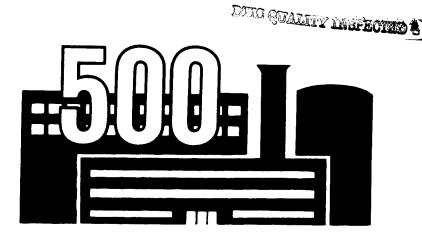


500 CONTRACTORS

RECEIVING THE LARGEST DOLLAR VOLUME OF PRIME CONTRACT AWARDS FOR RDT&E

Fiscal Year 1995



Approved for public releases

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500 CONTRACTORS RECEIVING THE LARGEST DOLLAR VOLUME OF PRIME CONTRACT AWARDS FOR RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

FISCAL YEAR 1995

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FOREWORD

500 Contractors Receiving the Largest Dollar Volume of Prime Contract Awards for Research, Development, Test, and Evaluation (RDT&E) is published annually. This report provides information on the 500 contractors that received the largest dollar volume in Department of Defense prime contract awards over \$25,000 for RDT&E. These data are presented in five tables showing:

- 1. An alphabetical listing of the top 500 companies;
- 2. The net value of awards to business firms operating in the United States;
- 3. The net value of awards to educational and other nonprofit institutions operating in the United States;
- 4. The net value of awards to foreign contractors; and
- 5. The net value of awards to U.S. Government Agencies.

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INTRODUCTION

This report presents summary data on the 500 prime contractors receiving the largest dollar volume in Department of Defense (DoD) awards over \$25,000 for research, development, test, and evaluation (RDT&E) work during fiscal year (FY) 1995. RDT&E work can include research (basic and applied) and development (exploratory, advanced, engineering, operational systems, or management and support services). Full definitions for each of these categories are provided in Section 235.001 of the Defense Federal Acquisition Regulation Supplement.

These data rank each corporation according to its relative standing. The order of ranking is based on the net value of each contractor's RDT&E awards. Beginning in FY 1994, the contractors have been ranked by the parent company vs. subsidiaries or divisions of the company as in past issues of this publication. For example, figures for General Motors Corporation include awards to Hughes Aircraft Company and Hughes Missile Systems Company. Also, classification of a company as foreign is based on the parent company.

Table 1, page 7, lists the 500 contractors in alphabetical order, displays the order of ranking for each, and shows how each has been categorized for reporting purposes. The categories are business firm (B), foreign contractor (F), and nonprofit institution (N). Table 2, page 13, shows the net value of awards to U.S. business firms. Those firms which qualify as small businesses are further identified by an "S." The net value of awards to each of the firm's reported locations is also provided. Tables 3, 4, and 5, on pages 29, 33, and 35 respectively, provide the net value of awards to U.S. educational and other nonprofit institutions, foreign contractors, and U.S. Government Agencies. (While awards to U.S. Government Agencies are listed separately in Table 5, these agencies are categorized as nonprofit institutions in Table 1.) As in Table 1, contractors in Tables 2 through 5 are shown by order of ranking, with their total awards indicated by an asterisk (*). The value of awards to each of the contractor's reported locations is also shown for these tables.

NOTES ON COVERAGE

The dollar amounts shown here include prime contract awards over \$25,000 for RDT&E work only. Data on awards for other services, such as training, and on any supplies furnished by the contractors in support of research being done are excluded. The locations shown in the tables are the places where the work was to be performed. Normally, this is a facility of the concern awarded the contract. However, if the work was scheduled to be performed at a Defense facility, such as an Air Force base, the location shown may be that of the Defense agency rather than the contractor.

DATA RELATING TO COMPANIES IN THIS PUBLICATION ARE SUBJECT TO THE ACCURACY OF THE FEDERAL PROCUREMENT DATA SYSTEM CONTRACTOR ESTABLISHMENT CODE AND ITS ABILITY TO DESCRIBE RELATIONSHIPS OF COMPANIES.

HIGHLIGHTS

The following table shows the net value and percentage distribution of all RDT&E awards, RDT&E awards to the top 500 companies, and all other RDT&E awards for FY 1995.

Department of Defense Prime Contract Awards Over \$25,000 Fiscal Year 1995

					RDT&E				
TYPE OF CONTRACTOR	TOTAL			TOP 500			ALL OTHER		
	No.	Awards (\$000)	% of Total \$	No.	Awards (\$000)	% of Total \$	No.	Awards	% of Total \$
RDT&E - Total	2,914	21,548,848	100	500	20,671,574	100	2,414	877,274	100
Business Firms	2,446	18,582,747	86	393	17,841,272	86	2,053	741,475	85
Small	2,177	2,394,019	11	263	1,663,661	8	1,914	730,358	83
Large	269	16,188,728	75	130	16,177,611	- 78	139	11,116	1
Educational & Nonprofit	286	2,568,778	12	79	2,472,273	12	207	96,505	11
Educational	216	1,132,539	5	51	1,053,179	5	165	79,360	9
Nonprofit	70	1,436,239	7	28	1,419,094	7	42	17,145	2
U.S. Government Agencies	19	22,215	*	3	17,593	*	16	4,622	1
Foreign	163	375,108	2	25	340,436	2	138	34,672	4

*LESS THAN 0.5 PERCENT

NOTE: TOTALS MAY NOT ADD DUE TO ROUNDING.

Based on the percentage of total awards, the distribution of FY 1995 awards varies moderately from that in FY 1994. In FY 1995, the top 500 contractors included 393 U.S. business firms (263 of which were small businesses); 79 educational and nonprofit institutions; 3 U.S. Government Agencies; and 25 foreign contractors. In FY 1994, the top 500 consisted of 406 U.S. business firms (212 were small businesses); 73 educational and nonprofit institutions; 2 U.S. Government Agencies; and 19 foreign contractors.

The top 500 RDT&E contractors received awards totaling \$20.7 billion in FY 1995, compared to \$21.1 billion in FY 1994, a decrease of \$400 million, or 1.9 percent. The \$20.7 billion represents 95.9 percent of the \$21.5 billion total prime contract awards over \$25,000 for RDT&E work in FY 1995.

In addition to the top 500 contractors, there were 2,414 other contractors for which RDT&E procurement actions over \$25,000 were reported, for a total of 2,914 contractors in FY 1995. In FY 1994, the total number of contractors in this category was 2,760.

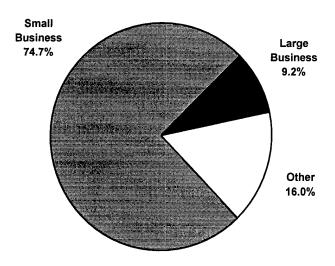
Of the 32 contractors with RDT&E awards of \$100 million or more in FY 1995, 27 were business firms and 5 were educational and other nonprofit institutions. These 32 contractors had a total of \$15.3 billion in RDT&E awards. In FY 1994, there were 32 contractors who reached the \$100 million plateau, with awards totaling \$15.5 billion. Of these 32 contractors, 28 were business firms (1 of which was foreign) and 4 were educational and other nonprofit institutions. The amount of awards for this \$100 million group decreased by \$264 million, or 1.7 percent, between FY 1994 and 1995.

The charts on page 4 display a breakout of types of contractors as a percentage of the total contractors receiving RDT&E awards; and then as a percentage of the top 500 contractors. The first chart shows that within the category of all RDT&E awards, small business represents the largest share, or 74.7 percent; followed by other entities, 16.0 percent; and large business, 9.2 percent. The second chart reflects that within the category of only the top 500 RDT&E contractors, small business has the greatest share, 52.6 percent; followed by large business, 26.0 percent; and other 21.4 percent.

Both charts on page 4 show the number of firms with their associated percentages, not the percentage of dollars.

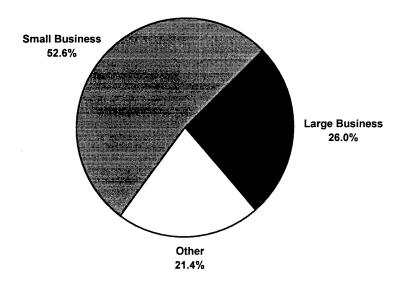
TOTAL CONTRACTORS RECEIVING RDT&E AWARDS

Fiscal Year 1995



TOTAL NUMBER OF FIRMS = 2,916

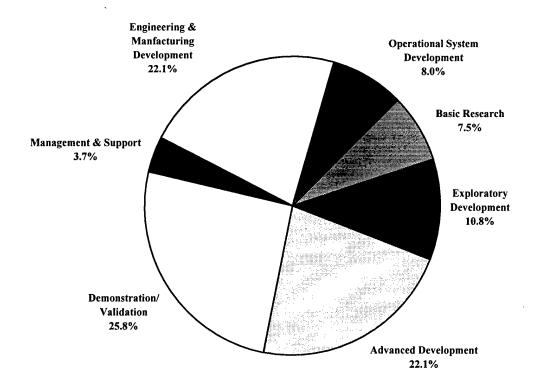
TOP 500 CONTRACTORS - RDT&E



The following table shows the type of RDT&E work the contractors were engaged in and the net value and percentage distribution of all awards for each of these types in FY 1995. Demonstration/Validation (formally included in Advanced Development), accounted for the largest share (25.8 percent) of RDT&E awards, followed by Engineering & Manufacturing Development and Advanced Development (22.1 percent each).

ТУРЕ	AWARDS (\$000)	PERCENT OF TOTAL
RDT&E - TOTAL	\$21,548,848	100.0
Basic Research	1,620,990	7.5
Exploratory Development	2,330,526	10.8
Advanced Development	4,763,881	22.1
Demonstration/Validation	5,550,561	25.8
Engineering & Manufacturing Development	4,769,820	22.1
Management & Support	789,440	3.7
Operational System Development	1,723,631	8.0

DOLLAR AWARDS BY TYPE OF RDT&E WORK Fiscal Year 1995



The final table below shows the net value and percentage distribution of all RDT&E awards by type of program. Within the RDT&E contracts, the largest volume of awards was for the research, development, test, or evaluation of missile & space systems and aircraft. In FY 1995, a combined total of \$11,089 million, or 51.5 percent of all RDT&E awards over \$25,000, was for work connected with these programs.

PROGRAM	AWARDS (\$000)	PERCENT OF TOTAL
RDT&E - TOTAL	\$21,548,848	100.0
Missile & Space Systems	5,318,606	24.7
Electronics & Communication Equipment	3,494,819	16.2
Aircraft	5,770,435	26.8
Services	4,254,548	19.7
Ships	378,267	1.8
Ammunition	256,837	1.2
Weapons	372,941	1.7
Tank-Automotive	377,010	1.7
All Other	1,325,387	6.2

DOLLAR AWARDS BY TYPE OF PROGRAM Fiscal Year 1995

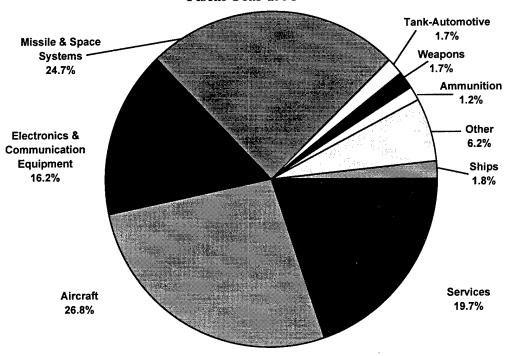


Table 1. Alphabetical Listing of the Top 500 DOD Prime Contractors for Research, Development, Test, and Evaluation Work: FY 1995

RANK	*	CONTRACTOR	RANK	*	CONTRACTOR
451 366 437 63 155	B B F B	A P A OPTICS, INC. A-TECH CORPORATION ACCURATE AUTOMATION CORP ADLER & STERN (1968) LTD. ADVANCE, INCORPORATED	75 490 32 179 485	B B B B	ASSURANCE TECHNOLOGY CORP ASTRONAUTICS CORP OF AMERICA AT&T CORP ATLANTIC AEROSPACE ELECTRONICS AURORA FLIGHT SCIENCES CORP
136 304 297 184 273	B B B B	ADVANCED ENGINEERING & TECH ADVANCED LITHOGRAPHY GROUP ADVANCED MARINE ENTERPRISES ADVANCED RESOURCE TECHNOLOGIES ADVANCED TECHNOLOGY & RESEARCH	496 227 422 95 45	B F B N	AUTOMATION RES SYSTEMS LTD AWA LTD B T R PLC BALL CORPORATION BATTELLE MEMORIAL INSTITUTE
202 177 290 316 440	B B B B	ADVANCED TECHNOLOGY MATERIALS ADVANCED TELECOMMUNICATIONS, ADVANCED TESTING TECHNOLOGIES AECOM TECHNOLOGY CORPORATION AEL INDUSTRIES INC	69 30 203 491 469	B B B B	BBN CORPORATION BDM INTERNATIONAL INC BECHTEL GROUP INC BELL ATLANTIC CORPORATION BETA ANALYTICS INC
497 287 224 19 198	B B B N B	AERODYNE RESEARCH INC AEROJET ELECTRO SYSTEMS AEROMET, INC AEROSPACE CORPORATION AHNTECH, INC	152 91 314 20 108	B B N B	BETAC INTERNATIONAL CORP BLACK & DECKER CORPORATION BOARD OF REGENTS OF UNIV SYS BOEING COMPANY THE BOEING SIKORSKY ARCFT SUPPORT
357 402 37 425 43	B B B B	ALAMEDA RESEARCH INSTITUTE ALLEN & ASSOCIATES INTL LTD ALLIANT TECHSYSTEMS INC ALLIED RESEARCH CORPORATION ALLIEDSIGNAL INC	11 262 67 354 430	B F B N	BOEING SKRSKY COMANCHE TEAM JV BOMBARDIER INC BOOZ ALLEN & HAMILTON INC BOSTON COLLEGE, TRUSTEES OF BOSTON UNIVERSITY, TRUSTEES OF
256 209 103 487 411	B B B B	ALPHATECH INC AMCOMP CORPORATION AMERICAN HOUSING TECHNOLOGIES, AMERICAN SCIENCE AND ENGRG AMHERST SYSTEMS, INC	325 330 172 380 188	B B B B	BRTRC, INC BRUKER INSTRUMENTS INC BTG INC BYELOCORP INC CACI INTERNATIONAL INC
327 388 97 474 76	B B B B	AMOCO CORPORATION AMR CORPORATION AMTEC CORPORATION ANALOG DEVICES INC ANALYSIS & TECHNOLOGY INC	120 292 495 196 393	F N N B B	CAE INC CALIFORNIA INSTITUTE OF TECH CALIFORNIA STATE CAMBER CORPORATION CAMPBELL PLASTIC ENGRG & MFG
70 138 199 96 414	N B B B	ANALYTIC SERVICES INC APOLLO HOLDING INC APPLIED MEASUREMENT SYSTEMS APPLIED RESEARCH ASSOC INC APPLIED RESEARCH INC	60 278 296 83 387	N B B B	CARNEGIE MELLON UNIVERSITY CARROLL, T ASSOC INC CARTWRIGHT ELECTRONICS INC CAS INC CASDE CORPORATION
193 395 473 168 429	B B B B	APPLIED TECH ASSOC INC DEL APTEK INC ARCTIC SLOPE REGIONAL CORP ARES CORPORATION ARETE ENGINEERING TECH CORP	245 407 61 197 488	F B B B	CELSIUS INDUSTRIER AB CHI SYSTEMS INC CHRYSLER CORPORATION CIMPLEX TEKNOWLEDGE CORP CLARK ATLANTA UNIVERSITY INC
269 140 144 33 156	B B B B	ARETE' ASSOCIATES ARINC INCORPORATED ARIST CORPORATION INC ARVIN INDUSTRIES INC ASI SYSTEMS INTERNATIONAL	459 284 82 481 246	N N B B	CLEMSON UNIVERSITY CLEVELAND ADVNCED MFG PROGRAM COLSA CORPORATION COMMQUEST TECHNOLOGIES INC COMPTEK RESEARCH, INC

^{*} B = Business Firm

F = Foreign Contractor

N = Nonprofit Institution

Table 1. Alphabetical Listing of the Top 500 DOD Prime Contractors for Research, Development, Test, and Evaluation Work: FY 1995

					
RANK	*	CONTRACTOR	RANK	*	CONTRACTOR
272 142 49 239 349	B B B B	COMPUTATIONAL PHYSICS INC COMPUTER SCIENCE APPLICATIONS COMPUTER SCIENCES CORPORATION COMPUTING ANALYSIS CORPORATION COMPUTING DISTRIBUTORS INTL	306 499 154 250 438	B B N B	ENGINEERING RES & CONSULTING ENTERPRISE INTGRTION TECH CORP ENVIRNMENTAL RES INST OF MICH ENVIRONMENTAL TECH GROUP ENZIAN TECHNOLOGY INC
50 80 403 255 260	B B N N	CONCURRENT COMPUTER CORP CONCURRENT TECHNOLOGIES CORP CONDUCTUS, INC CORNELL UNIVERSITY CORPORATION OF MERCER UNIV	169 143 331 378 134	B B B B	EPOCH ENGINEERING INC ESCO ELECTRONICS CORPORATION ETEC SYSTEMS INC EVANS, CHARLES & ASSOCIATES, F & M MANUFACTURING, INC
358 409 192 396 151	B B B B	CORREA ENTERPRISES INC COVALENT ASSOCIATES INC CRAY RESEARCH, INC CREARE INCORPORATED CREE RESEARCH INC	353 225 180 257 38	B B B B	FEDERAL SYSTEMS GROUP INC FIBER MATERIALS INC FIBERTEK INC FIORE INDUSTRIES INC FMC CORPORATION
64 102 401 361 312	B B B F	CTA INCORPORATED CUBIC CORPORATION CVC HOLDINGS INC CYBERNET SYSTEMS CORP DAIMLER-BENZ AG	139 323 362 165 232	B B B F B	FOSTER-MILLER INC FRONTIER ENGINEERING INC FRONTIER TECHNOLOGY INC FUGRO NV GALAXY SCIENTIFIC CORP
229 267 276 210 464	B B B B	DBA SYSTEMS INC DCS CORPORATION DDL OMNI ENGINEERING CORP DECISION-SCIENCE APPLICATIONS DEFENSE TECHNOLOGY INC	432 40 73 26 9	B B B B	GARBER INTERNATIONAL ASSOC INC GENCORP INC GENERAL ATOMICS TECH CORP GENERAL DYNAMICS CORPORATION GENERAL ELECTRIC COMPANY
494 408 109 207 282	B B F B	DEMACO INC DESIGNER SOFTWARE SERVICE DEUTSCHE TELEKOM AKTIENGESELLS DIGITAL SYSTEM RESOURCES INC DIGITAL SYSTEMS RESEARCH INC	5 447 367 78 308	B B B N	GENERAL MOTORS CORPORATION GENERAL TECHNICAL SERVICES GENTEX CORPORATION GEO-CENTERS INC GEORGE MASON UNIVERSITY
261 443 18 385 200	B B N B	DIGITAL WIZARDS INC DIMENSIONS INTERNATIONAL, INC DRAPER CHARLES STARK LAB INC DU PONT E I DE NEMOURS AND CO DUAL INCORPORATED	72 88 249 391 472	N B B B	GEORGIA TECH RESEARCH CORP GIBBS & COX INC GILBERT ASSOCIATES INC GLOBAL UNIVERSAL SYSTEMS INC GONZALEZ DESIGN ENGRG CO
289 271 121 87 98	B B B B	DYNAMICS RESEARCH CORPORATION DYNAMICS TECHNOLOGY INC DYNCORP DYNETICS INC E-OIR MEASUREMENTS INC	113 128 58 421 35	F B B B	GOVERNMENT OF CANADA GRC INTERNATIONAL INC GTE CORPORATION HAECO, INC HARRIS CORPORATION
236 81 452 460 454	B B B N	EAI CORPORATION EATON CORPORATION ECLECTIC CMPT CONCEPTS INC ECO, L.C. EDISON WELDING INSTITUTE	219 389 129 415 46	B B B B	HARRIS-MAGNAVOX SYSTEMS CO HARSCO CORPORATION HERCULES INCORPORATED HITTITE MICROWAVE CORPORATION HONEYWELL INC
135 111 350 465 241	B B B B	EER SYSTEMS, INC EG&G INC ELDYNE, INC ELECTRO-RADIATION INC ELECTRONIC WARFARE ASSOCIATES,	115 146 263 153 175	B B N B	HORIZONS TECHNOLOGY INC HOUSTON ASSOCIATES, INC HOWARD UNIVERSITY HUGHES ASSOCIATES, INC HUMAN RSRCES RES ORGANIZATION

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Table 1. Alphabetical Listing of the Top 500 DOD Prime Contractors for Research, Development, Test, and Evaluation Work: FY 1995

RANK	*	CONTRACTOR	RANK	*	CONTRACTOR
372	В	HYDROACOUSTICS INC	492	В	M T L SYSTEMS, INC
74	N	I I T RESEARCH INSTITUTE	300	В	MAC AULAY-BROWN INC
170 477	B B	IBM/ ANTHONY HILDARETH ILLUSION ENGINEERING INC	471	В	MANAGEMENT CONSULTING & RES
62	F	INCENTIVE AB	86 186	B B	MANTECH INTERNATIONAL CORP MAR, INCORPORATED
285 39	B N	INET CORPORATION	14	N	MASSACHUSETTS INST OF TECH
307	В	INSTITUTE FOR DEF ANALYSES INTEGRATED SYSTEMS INC	157 110	N B	MASSACHUSETTS UNIVERSITY OF
493	B	INTEGRATED SYSTEMS RES CORP	176	N D	MAXWELL LABORATORIES INC MAYO FOUNDATION
373	В	INTEL CORPORATION	125	В	MCDERMOTT INTERNATIONAL INC
441 114	B B	INTELLIGENT AUTOMATION, INC	2	В	MCDONNELL DOUGLAS CORPORATION
286	В	INTER-NATIONAL RESEARCH INST INTERACTIVE TELEVISION CO	379 383	N B	MCNC
84	B	INTERGRAPH CORPORATION	397	В	MEI TECHNOLOGY CORPORATION MENTOR GRAPHICS CORPORATION
25	В	INTERNATIONAL BUS MCHS CORP	483	B	MESA ASSOCIATES INC
343	В	INTERNATIONAL SCIENTIFIC PDTS	484	В	MESA, INC
223 418	В	IRT CORPORATION	305	В	METROLASER, INCORPORATED
149	B B	IRVINE SENSORS CORPORATION ISX CORPORATION	216 163	В	METRON INC
71	B	ITT INDUSTRIES INC	228	B B	MEVATEC CORPORATION MICROLECTRONICS CMPT TECH CORP
189	N	JACKSON HENRY M	377	В	MICROMODULE SYSTEMS
117 412	B B	JAYCOR	220	В	MICRON TECHNOLOGY INC
16	N	JET PROCESS CORPORATION JOHNS HOPKINS UNIVERSITY	240 107	B F	MILITARY PROFESSIONAL RESOURCE
126	В	JOHNSON CONTROLS INC	195	N	MINISTRY OF DEFENCE MINNESOTA BOARD OF REGENTS
450	В	K SYSTEMS INC	217	В	MINNESOTA MINING & MANUFACTURI
47 288	B B	KAMAN CORPORATION KDI CORPORATION	77	В	MISSION RESEARCH CORPORATION
413	N	KESTREL INSTITUTE	12 150	N B	MITRE CORPORATION MODERN TECHNOLOGIES CORP
410	В	KEYSTONE COMPUTER ASSOCIATES	453	B	MOLECULAR DEVICES CORPORATION
309 274	В	KNOWLEDGE BASED SYSTEMS INC	57	В	MOTOROLA INC
313	B B	KOPIN CORPORATION KRAS CORPORATION	281 431	В	MRS TECHNOLOGY INC
137	В	KRAUSE P C & ASSOCIATES INC	222	B B	MSNW INC MTS SYSTEMS CORPORATION
442	В	KRUG INTERNATIONAL CORPORATION	386	B	MULTI-ELECTRIC MFG INC
468	В	L N K CORPORATION	201	В	MYSTECH ASSOCIATES INC
457 399	B B	LANXIDE CORPORATION LASER POWER CORPORATION	347 131	B N	N A I TECHNOLOGIES INC
238	В	LIFE CYCLE ENGINEERING INC	131 456	N N	NATIONAL ACADEMY SCIENCES USA NATIONAL AERONAUTICS SPACE ADM
42	В	LIGHT HELICPTR TURBINE ENG CO	235	B	NATIONAL AEROSPACE PLAN
212 51	B B	LINDSEY WILLIAM C INC LITTON INDUSTRIES INC	404	N	NATIONAL INST STANDARDS & TECH
1	В	LOCKHEED MARTIN CORPORATION	489 368	B B	NATIONAL SEMICONDUCTOR CORPORA
36	В	LOGICON INC	310	В	NATIONAL SYSTEMS & RES CO NAVMAR APPLIED SCIENCES CORP
48	N	LOGISTICS MANAGEMENT INST	417	B	NEPTUNE SCIENCES INC
6 190	В	LORAL CORPORATION	214	N	NEW MEXICO STATE OF
341	B B	LOS ALAMOS TECHNICAL ASSOC LUFKIN INDUSTRIES INC	448 29	N D	NEW MEXICO STATE UNIVERSITY
462	В	LYNNTECH, INC	29 166	B B	NICHOLS RESEARCH CORPORATION NICHOLSON & ASSOCIATES INC
182	В	M R J GROUP INC	208	В	NKF ENGINEERING INC

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Table 1. Alphabetical Listing of the Top 500 DOD Prime Contractors for Research, Development, Test, and Evaluation Work: FY 1995

RANK	*	CONTRACTOR	RANK	*	CONTRACTOR
3	В	NORTHROP GRUMMAN CORPORATION	423	F	RHONE-POULENC SA
446	В	NORTHWEST RESEARCH ASSOCIATES	13	В	ROCKWELL INTERNATIONAL CORP
419	N	NORTHWESTERN UNIVERSITY	106	F B	ROLLS-ROYCE PLC ROTARY POWER INTERNATIONAL INC
321 266	B F	OBJECT SERVICES & CONSULTING OERLIKON-BUEHRLE HOLDING AG	293 356	В	ROTHE DEVELOPMENT INC
56	В	OGDEN CORPORATION	328 145	N B	RUTGERS THE STATE UNIVERSITY S F A INC
439 23	N B	OKLAHOMA STATE UNIVERSITY OLIN CORPORATION	364	В	S SYSTEMS CORPORATION
215	N	OPEN SOFTWARE FOUNDATION INC	346	F	SAINT GOBAIN (CIE DE)
335	В	OPTIMETRICS INC	295	N	SALK INST FOR BLGICAL STUDIES
461	В	OPTIVISION INC ORBITAL SCIENCES CORPORATION	194 221	B B	SANDERS/AEL JV SARCOS INC
68 303	B N	OREGON GRD INST	230	В	SCF INVESTMENT PARTNERS INC
275	В	ORINCON INDUSTRIES, INC	178	В	SCHWARTZ ELECTRO-OPTICS INC
265	В	ORION INTERNATIONAL TECH	191	В	SCIENCE AND APPLIED TECHNOLOGY
244	В	ORION SCIENTIFIC SYSTEMS	298	В	SCIENCE AND TECHNOLOGY CORP
332	В	PACER SYSTEMS INC	15	B B	SCIENCE APPLICATIONS INTL CORP SCIENCE RESEARCH LABORATORY
118 167	B B	PACIFIC SIERRA RESEARCH CORP PAR TECHNOLOGY CORPORATION	352 424	В	SCIENTIFIC RESEARCH CORP
52	N	PENNSYLVANIA STATE UNIV INC	342	B	SCITECH SERVICES INC
479	F	PERKINS ENGINES LTD	233	В	SDL, INC SEMCOR INC
420 242	B B	PHOTON DYNAMICS, INC PHOTON RESEARCH ASSOCIATES INC	160 211	B B	SENTEL CORPORATION
242	В	PHOTONICS TECHNOLOGY INC	94	В	SEQUA CORPORATION
181	B	PHYSICAL OPTICS CORPORATION	247	В	SIERRA NEVADA CONSTRUCTION
173	В	PHYSICAL SCIENCES INC	218 205	B B	SIGMATECH INC SILICON GRAPHICS INC
369 213	B B	PHYSITRON INC PLANNING CONSULTANTS INC	318	В	SIMULA INC
99	В	PLANNING SYSTEMS INCORPORATED PRIMARK CORPORATION	147	F	SMITHS INDUSTRIES PLC
54	В	PRIMARK CORPORATION	384	В	SOFTWARE PRDUCTIVITY SOLUTIONS
406	В	PRINCETON ELECTRONIC SYSTEMS	206	В	SONALYSTS INC
376	N	PRINCETON UNIVERSITY PRODUCTION TECHNOLOGY INC	65 398	N N	SOUTH CAROLINA RESEARCH AUTH SOUTHERN METHODIST UNIVERSITY
339 405	B F	PRODUCTION TECHNOLOGY INC	365	N	SOUTHERN RESEARCH INSTITUTE
319	В	QUALITY RESEARCH INC	158	N	SOUTHWEST RESEARCH INSTITUTE
344	В	QUEST INTEGRATED INC	132	В	SPACE APPLICATIONS CORPORATION
105	В	QUESTECH, INC	187 85	B B	SPACE DATA CORPORATION SPARTA INC
426 119	B F	R J O ENTERPRISES INC RACAL ELECTRONICS PLC	351	В	SPARIA INC SPARION CORPORATION
476	B	RADEX INC	458	F	SPEYWOOD GROUP LTD.
381	В	RADIX SYSTEMS INC	434 124	B B	SPIRE CORPORATION SRA INTERNATIONAL INC
243 59	B N	RAIL COMPANY RAND CORPORATION	55	N N	SRI INTERNATIONAL INC
416	В	RAVEN, INC	258	В	SRS TECHNOLOGIES
4	В	RAYTHÉON COMPANY	174	N	STANFORD LELAND JUNIOR UNIV
445	N	REGENTS OF THE UNIV OF CAL	433	N	STANFORD UNIVERSITY
148	В	RESEARCH & DEVELOPMENT LABS	127	B B	STERLING IMD INC STERLING SOFTWARE INC
463 253	B N	RESEARCH MANAGEMENT CONS RESEARCH TRIANGLE INSTITUTE	336 390	N B	STEVENS INSTITUTE OF TECH
270	B	REVEO INC	466	В	STEWART & STEVENSON SVCS INC

^{*} B = Business Firm

F = Foreign Contractor

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Table 1. Alphabetical Listing of the Top 500 DOD Prime Contractors for Research, Development, Test, and Evaluation Work: FY 1995

RANK	*	CONTRACTOR	RANK	*	CONTRACTOR
428	В	STRATEGIC ANALYSIS INC STRUCTURED TECHNOLOGY CORP	24	В	UNISYS CORPORATION
455	В	STRUCTURED TECHNOLOGY CORP	22	В	UNITED DEFENSE LP UNITED INDUSTRIAL CORPORATION
315	В	STV GROUP INC	104	В	UNITED INDUSTRIAL CORPORATION
359 427	B B	SUMARIA SYSTEMS, INC. SUMMA TECHNOLOGY, INC	444 141	B N	UNITED INTERNATIONAL ENGRG UNITED STATES DEPT ENERGY
231	В	SUNDSTRAND CORPORATION	10	В	UNITED TECHNOLOGIES CORP
470	В	SUNSET RESOURCES INC	234	В	UNIVERSAL TECHNOLOGY CORP
299	В	SUPERCONDUCTOR TECHNOLOGIES	320	N	UNIVERSITY OF ALABAMA
291 44	B B	SUPPORT SYSTEMS ASSOCIATES SVERDRUP CORPORATION, THE	360 89	N N	UNIVERSITY OF ARIZONA UNIVERSITY OF CALIFORNIA
90	В	SYNETICS CORPORATION	248	N	UNIVERSITY OF CENTRAL FLORIDA
254	N	SYRACUSE RESEARCH CORP	324	N	UNIVERSITY OF COLORADO
311	N	SYRACUSE UNIVERSITY	93	N	UNIVERSITY OF DAYTON INC
259	B	SYSTEAM INC	337	N	UNIVERSITY OF DELAWARE
164	В	SYSTEM PLANNING CORPORATION	374	N	UNIVERSITY OF FLORIDA
251	В	SYSTEM RESOURCES CORPORATION	162	N	UNIVERSITY OF ILLINOIS
382	В	SYSTEM RESOURCES CORPORATION SYSTEMS & PROCESSES ENGRG CORP	264	N	UNIVERSITY OF MARYLAND SYSTEM
467	В	SYSTEMS ENGINEERING ASSOC CORP	480	N	UNIVERSITY OF MIAMI
183	В	SYSTEMS ENGINEERING SOLUTIONS SYSTRAN CORPORATION	326 329	N N	UNIVERSITY OF MICHIGAN UNIVERSITY OF NEW MEXICO
338	В				
66	В	T I/MARTIN JAVELIN JOINT VENTR	500	N	UNIVERSITY OF NORTH CAROLINA
345	В	T P L, INC TADIRAN ISRAEL ELECTRONICS IND	79	N	UNIVERSITY OF SOUTHERN CAL
478	F B	TADIRAN ISRAEL ELECTRONICS IND	53 28 3	N N	UNIVERSITY OF TEXAS SYSTEM UNIVERSITY OF UTAH
370 116	В	TANNER RESEARCH INC TEC-MASTERS INC	449	N	UNIVERSITY WISCONSIN SYSTEM
348	В	TECHNICAL & MGT SVCS CORP	237	В	USER TECHNOLOGY ASSOCIATES UTAH STATE UNIVERSITY
394	B B	TECHNICAL MICRONICS CONTROL	101	N	UTAH STATE UNIVERSITY
486	В	TECHNICAL RESEARCH ASSOCIATES	371	В	VAIL RESEARCH TECHNOLOGY CORP
355	В	TECHNOLOGY DEVELOPMENT CORP	31	В	VANADIUM GROUP VANGUARD RESEARCH, INC
334	В	TECHNOLOGY SERVICE CORPORATION	185	В	
171	В	TECOLOTE RESEARCH INC	112	В	VECTOR RESEARCH COMPANY INC
28	В	TELEDYNE INC	123	В	VEDA INTERNATIONAL INC
159 17	B B	TENNECO INC TEXAS INSTRUMENTS INCORPORATED	268 333	B B	VIADAI, INC VISICOM IARORATORIES INC
435	В	TEXAS RESEARCH INTERNATIONAL,	333 302	В	VIASAT, INC VISICOM LABORATORIES, INC VISIDYNE INC
7	В	TEXTRON INC	392	В	VISTA TECHNOLOGY INCORPORATED
41	F B	THE GENERAL ELECTRIC CO. PLC	204	В	VITRONICS INC
34	В	THERMO ELECTRON CORPORATION	294 322	B B	VSE CORPORATION WAGNER DANIEL H ASSOCIATES INC
122 100	B B	THIOKOL CORPORATION TITAN CORPORATION	363	F	WALES LTD
340	В	TOLO INCORPORATED	133	N	WASHINGTON UNIVERSITY OF
280	В	TOYON RESEARCH CORP	436	В	WEIDLINGER ASSOCIATES, INC.
27	В	TRACOR INC	21	В	WESTINGHOUSE ELECTRIC CORP
252 8	B B	TRUSTED INFORMATION SYSTEMS, TRW INC	279 498	B B	WHITTAKER CORPORATION WMX TECHNOLOGIES INC
375		TURTLE MTN BND OF CHIPWA IND	482	N	WOODS HOLE OCANOGRAPHIC INSTN
301	B B	TYBRIN CORPORATION	475	N	WORK & TECHNOLOGY INSTITUTE
161	B	UES INC	130	В	XEROX CORPORATION
400	В	UNIDYNE CORPORATION	317	В	XONTECH INC
277	F	UNILEVER NV	92	В	YORK INTERNATIONAL CORPORATION

^{*} B = Business Firm

F = Foreign Contractor

N = Nonprofit Institution

Table 2. Net Value of DOD Prime Contract Awards Over \$25,000 for RDT&E to U.S. Business Firms: FY 1995

Rank	Name of Contra Location of		Thousands of Dollars	Rank	Name of Contracto Location of Wo		Thousands of Dollars
	Binghamton Malta Syracuse King of Prussia Philadelphia Pittsburgh Naval USC Austin Fort Worth Houston Dugway Proving Grd Burlington Arlington ONNELL DOUGLAS CORPORA	Alabama Arizona California California California California California California California California Colorado Colorado Colorado Colorado Colorado Colorado Florida Florida Florida Florida Florida Florida Aryland Maryland Maryl	4,196,766 * 45,962 1,510 7,633 2,702 345 97,761 25,892 523,440 14,598 849,921 10,951 164,179 7,311 181 1,846,102 9,937 150 148 20,854 909 5,595 1,498 33 7,083 1,324 86,455 3,695 1,498 33 7,083 1,324 86,455 3,695 512 61 19,882 4,476 80- 9,440 37- 29,147 247 247,024 247,024 270 191 17,981 51,501 1,192 3,101 12,548 24,035 1,895,685 *	4	Huntsville Luke AFB Mesa Tucson Buena Park Canoga Park China Lake NWC Edwards AFB El Segundo Fullerton Goleta	Texas Texas Virginia Alabama Arizona California D.C. Florida Florida Massachusett Massachuset Massachusett Massachuset Massachuse	s 160,376 2,530 5 7,452 7,99 1,412 5 17,022 15,199 126,658 7,532 260 7,76 39,439 1,517 35,196 551 31 172-4,782 2,238 3,200 2,735 5,810 97,629 1,246 7,629 1,246 23,472 3,85 8,728 131,929 47 42,490 49,889 20,389 21,097
	Mesa Del Mar Huntington Beach Long Beach San Diego Santa Ana Patrick AFB Titusville Berkeley St. Louis Norman San Antonio Seattle	Arizona California California California California California Florida Florida Missouri Missouri Oklahoma Texas Washington	179,223 1,101 172,438 291,093 217 4,178 150 3,257 884 1,242,007 61 225 197		Irvine Long Beach Los Angeles Los Angeles AF Sta. Malibu Malibu Beach Newport Beach Point Mugu PMTC Pomona San Diego Sylmar Torrance Danbury	California	1,900 1,900 471 103,665 73 11,552 229 1,484 3,4 17,771 60,017 184 3,740 14,308
		CION California California Florida Illinois Massachusetts New York New York Pennsylvania	901,537 * 105,981 28,130 577,274 5,940 162 165,248 145 56		Washington Fort Wayne Indianapolis Lanham Riverdale Hanscom AFB Lexington Binghamton Middletown Arlington	D.C. Indiana Indiana Maryland Maryland Massachusetts New York Rhode Island Virginia	2,125 35,011 13,473 139 365 8,116

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S = Small Business

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Rank Name of Contra Location of		Thousands of Dollars	Rank	Name of Contracto Location of Wo		Thousands of Dollars
GENERAL MOTORS CORPORATION Herndon Reston 6 LORAL CORPORATION Litchfield Litchfield Park Glendale Newport Beach North Gardena Palo Alto Pasadena Ranchos Los Amigos H Sam Jose Sunnyvale Colorado Springs Orlando Panama City Beach Cambridge Lexington Woburn Eagan St. Paul Great Neck Oswego Owego Syosset Yonkers Akron Paoli Newport Abercrombie Dallas Dallas-Fort Worth Re Grand Prairie Salt Lake City Manassas Reston	Virginia Virginia Virginia Arizona Arizona California Colorado Florida Florida Massachusetts Massachusetts Minnesota New York	2,325 3,009 523,117 * 267 1,229 9,503 20,991 233 814 438 100 33,661 18,959 50,562 249- 2,613 5,551 13,990 543 8,098 2,555 998 55,782 11,704 213 6,131	11	GENERAL ELECTRIC COMPANY Moorestown Mount Laurel Schenectady Syracuse Cincinnati Evendale King of Prussia Philadelphia York Arlington UNITED TECHNOLOGIES CORF Huntsville San Jose East Hartford (Town) South Windsor Stratford Windsor Locks Flora West Palm Beach Kirtland AFB BOEING SKRSKY COMANCHE T Trumbull Philadelphia ROCKWELL INTERNATIONAL C Anaheim Canoga Park Downey Los Angeles Newbury Park Seal Beach Thousand Oaks Fort Walton Beach Duluth Puunene	New Jersey New Jersey New York New York Ohio Chio Pennsylvania Pennsylvania Pennsylvania Virginia Alabama California Connecticut Connecticut Connecticut Florida Florida New Mexico EAM JV Connecticut Pennsylvania	8,389 850 43 401,030 * 5,527 2,125 7,211 4,227 18,347 335 4,463 358,410 385 372,556 *
7 TEXTRON INC Stratford New Orleans Harford Park Everett Lowell Wilmington Wheatfield Fort Worth Hurst	Connecticut Louisiana Maryland Massachusetts Massachusetts Nassachusetts New York Texas Texas	491,409 * 7,019 830 95 21,104 4,415 44,347 793 412,709 96	15	Cedar Rapids Albuquerque Kirtland AFB Tulsa Richardson	Iowa New Mexico New Mexico Oklahoma Texas L CORP Alabama Arizona California California	68,667 447 7,177 300 5,879 306,784 * 30,918 826 472 546 59
8 TRW INC Azusa Carson Redondo Beach San Bernardino San Diego Sunnyside Sunnyvale Falcon Bellevue Princeton Beavercreek Arlington Fairfax McLean Rosslyn 9 GENERAL ELECTRIC COMPANY Daytona Beach Fitchburg Lynn Pittsfield St. Louis	California California California California California California California California California Colorado Nebraska New Jersey Ohio Virginia Virginia Virginia Virginia GERMANY Florida Massachusetts Massachusetts Massachusetts Massachusetts Massachusetts Massachusetts Missouri	490,907 * 632 62,235 345,152 4,086 47,359 140 268- 14,644 2,792 1,254 5,156 3,571 991 409 2,400 3,53 448,760 * 177 1,155- 159,950 19,512 50-		San Diego Santa Clara Torrance New London New London Naval Und Washington Patrick AFB Marietta Abingdon Annapolis Germantown Boston Jenkins Albuquerque Socorro Beavercreek Dayton Middletown Alexandria Arlington Falls Church Fort Lee McLean Newington	California California California California Connecticut Connecticut D.C. Florida Georgia Maryland Maryland Maryland Maryland Massachusett: Nevada New Mexico New Mexico Ohio Ohio Chio Chio Chio Chio Chio Chio Chio C	116,436 1,862 21,933 317 350 1,292 515 197 200 50 133 40 149 16,990 87 1,325 9,796 50 876 11,049 6,311 5,398 46,319 8,349

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so	CIENCE APPLICATIONS INT Vienna Virginia Beach Bellevue	L CORP Virginia Virginia Washington	4,013 799 83	26	GENERAL DYNAMICS CORPORA San Diego Groton Sterling Heights	California Connecticut Michigan	128,478 * 2,371 74,448 50,784
17 TE	EXAS INSTRUMENTS INCORPO Dallas Dallas-Fort Worth Re	Texas	265,497 * 89,174 3,777	27	Warren Fort Worth TRACOR INC	Michigan Texas	840 36 127,010 *
	Lewisville McKinney Plano	Texas Texas Texas	109,712 56,719 6,114		China Lake NWC San Diego Groton	California California Connecticut	1,039 23,092 583
20 BC	DEING COMPANY THE Huntsville Vandenberg AFB Denver Wichita Greenbelt Fhiladelphia Kent Seattle	Alabama California Colorado Kansas Maryland Pennsylvania Washington Washington	236,664 * 8,559 1,052 11,271 9,377 50 3,139 11,861 191,354		New London New London Naval Und Waterford Bayview Bath California Rockville Silver Spring Pascagoula Reno	Connecticut Connecticut Idaho Maine Maryland Maryland Maryland Mississippi Nevada	379 250 30 2,623 994 4,378 2,634 459 953 266
21 WE	ESTINGHOUSE ELECTRIC CON Sunnyvale New London New London Naval Und	RP California Connecticut	197,573 * 56,255 570 30 380		Warminster Middletown Austin Arlington Dahlgren	Pennsylvania Rhode Island Texas Virginia Virginia	1,512 75 64,995 7,286 15,463
	Annapolis Baltimore Baltimore-Washington Sykesville Carlsbad Clines Corners Melville Cincinnati Cleveland	Maryland Maryland	22,659 74,904 1,417 16,000 4,879- 199 1,470 5,070 14,062	28	TELEDYNE INC Huntsville Los Angeles Los Angeles AF Sta. Northridge San Diego Muskegon Toledo	Alabama California California California California Michigan Ohio	117,776 * 61,704 587 174 2,664 50,489 1,448 710
22 UN	Pittsburgh Middletown Knoxville NITED DEFENSE LP	Pennsylvania Rhode Island Tennessee	9,075 34 327 177,121 *	29	NICHOLS RESEARCH CORPORA Huntsville Cape Canaveral Ann Arbor Vicksburg	TION Alabama Florida Michigan Mississippi	113,806 * 111,587
	Santa Clara Minneapolis Chambersburg York	California Minnesota Pennsylvania Pennsylvania	89,807 62,429 9,998 14,886	30	BDM INTERNATIONAL INC Huntsville Monterey Albuquerque	Alabama California New Mexico	108,874 * 5,439 2,532 14,942
23 OL	IN CORPORATION Downey San Leandro Saint Petersburg Marion	California California Florida Ohio	142,374 * 23,433 18,139 99,386 376		Kirtland AFB Dayton Arlington McLean	New Mexico Ohio Virginia Virginia	1,694 1,776 55 82,436
24 UN	Redmond	Washington	1,041 140,930 *	31	VANADIUM GROUP Arnold Air Force Sta	Tennessee	106,414 * 106,414
	San Diego St. Paul Great Neck Warminster Salt Lake City Dahlgren Reston	California Minnesota New York Pennsylvania Utah Virginia Virginia	2,465 6,875 103,151 50 10,745 1,760 15,884	32	AT&T CORP San Diego Washington Norcross Naperville Holmdel Murray Hill	California D.C. Georgia Illinois New Jersey New Jersey	101,075 * 476 4,167 99- 800 200 2,274
25 IN	TERNATIONAL BUS MCHS CO San Jose Boulder	California Colorado	135,788 * 878 927		Whippany Greensboro	New Jersey North Carolin KAZAKHSTAN	5,000
		Florida Maryland Maryland New York New York Pennsylvania Virginia	48,710 5,615 6,169 15,700 5,368 5550 51,835 36	33	ARVIN INDUSTRIES INC Columbus Buffalo Springville Dayton Wright Patterson AFB Arnold Air Force Sta Brooks AFB San Antonio		93,953 * 284 29,435 292 2,241 13,816 46,370 1,364 150

^{- =} Minus Amount (Cancellations Exceed New Awards)

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Ran	k Name of Contrac Location of \		Thousands of Dollars	Rank	Name of Contractor Location of Wor		Thousands of Dollars
34	THERMO ELECTRON CORPORAT	Alabama	93,245 * 34,442	42	LIGHT HELICPTR TURBINE EL St. Louis	NG CO S Missouri	67,541 * 67,541
	San Diego Orlando White Sands MSL RGE Johnston Atoll	California Florida New Mexico U.S. Minor	9,938 46,207 496 2,162	43	ALLIEDSIGNAL INC Phoenix Tempe Torrance	Arizona Arizona California	67,118 * 2,023
35	HARRIS CORPORATION Fort Lauderdale Fort Walton Beach Melbourne Palm Bay Rochester Mountain Top	Florida Florida Florida Florida New York Pennsylvania	84,031 * 438 370 78,849 1,202 473 2,700	1	Stratford Washington Fort Lauderdale Des Plaines Mishawaka Aberdeen PROV GRND Baltimore Columbia	Connecticut D.C. Florida Illinois Indiana Maryland Maryland Maryland	602 26,887 5,571 547 92 548 16,607 10,288
36	LOGICON INC Los Angeles Marina del Ray San Diego San Pedro	California California California California	80,022 * 510 23,394 2,425 18,964		St. Inigoes Morristown Teterboro Redmond	Maryland New Jersey New Jersey Washington	463 1,571 47 704
	New London New London Naval Und Washington Winter Fark Bellevue	Connecticut	146 284 333 227 844 2.727	44	SVERDRUP CORPORATION, THI National Space Techn Beavercreek Arnold Air Force Sta Tullahoma	Mississippi Ohio	66,256 * 1,112 * 906 61,476 2,761
	Albuquerque Kirtland AFB Wright Patterson AFB Middletown Naval USC Newport Arlington Dahlgren Langley AFB Manassas	New Mexico	2,784 9,938 75 1,523 98 1,891 749 57 7,133 1,900	46	HONEYWELL INC Glendale Phoenix Colorado Springs Clearwater Saint Petersburg Bloomington Hartley Spur Minneapolis Plymouth St. Louis Park	Arizona Arizona Colorado Florida Florida Minnesota Minnesota Minnesota Minnesota	61,918 * 1,366 92- 887 12,101 854 9,521 30 10,445 2,861 1,395
37	San Diego Clearwater Brooklyn Park Edina Edina (Township of) Hopkins Minneapolis New Brighton Eatontown Totowa Hinkson Corner Horsham	California Florida Minnesota Minnesota Minnesota Minnesota Minnesota Minnesota New Jersey New Jersey Pennsylvania Pennsylvania	79,809 * 3,184 579 48 7,146 822 38,634 6,056 3,595 1,055 1,330 1,375 4,385	47	Albuquerque KAMAN CORPORATION Colorado Springs Bloomfield Windsor Washington Boston Hudson Albuquerque Utica State College Alexandria	Colorado Connecticut Connecticut D.C. Massachusett Massachusett New Mexico New York Pennsylvania Virginia	2,301 5,038 4,659
	Middletown Naval USC Magna Mukilteo Poulsbo Keyser Rocket Center	Rhode Island Rhode Island Utah Washington Washington West Virginia West Virginia	1,652 2,794 5,352 161 1,000 264 378	49	COMPUTER SCIENCES CORPORA Huntsville Norton AFB San Diego Andrews AFB Rockville Hanscom AFB	ATION Alabama California California Maryland Maryland Massachusett	59,359 * 3,548 509- 13,467 110- 83 .s 180-
38	FMC CORPORATION Santa Clara Minneapolis	California Minnesota	76,703 * 25,620 51,083		Fort Monmouth Moorestown Holloman AFB Rome	New Jersey New Jersey New Mexico New York	5,822 11,934 350 80
40	GENCORP INC Azusa Nimbus Sacramento Sacramento Army Depo	California California California California	74,913 * 62,192 819 11,768 52		Warminster Arnold Air Force Sta Dahlgren Falls Church	Pennsylvania	2,579 872 14,158 7,263
	Sacramento South Jonesboro	California Tennessee	35 47	50	CONCURRENT COMPUTER CORP Johnstown	Pennsylvania	58,433 * 58,433

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S = Small Business

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Rar	Name of Contra Location of		Thousands of Dollars	Rank	Name of Contractor Location of Wo		Thousands of Dollars
51	LITTON INDUSTRIES INC Agoura Hills Northridge San Carlos San Francisco San Jose Van Nuys Woodland Hills Woodland Orlando College Park Lexington Pascagoula Salt Lake City	California California California California California California California California Florida Maryland Massachusetts Mississippi Utah	58,375 * 643 212 1,180 4,449 225 3,574 27,046 1,265 435 309 136 18,991 89-	68	Chandler Washington Germantown Dulles Int A/P Fairfax	New Mexico Virginia Virginia Virginia Virginia ATION Arizona D.C. Maryland Virginia Virginia	356 5,350 140 4,399 23,184 39,659 9,914 1,966 12,230 2,634 12,334
54	PRIMARK CORPORATION Fort Walton Beach Patrick AFB Reading New Hartford Dayton Fairborn Reading Brooks AFB Arlington Reston	Florida Florida Massachusetts New York Ohio Ohio Pennsylvania Texas Virginia	54,600 * 5,152 1,979 23,869 753 1,809 4,379 760 2,822 1133 12,944	71	McLean BBN CORPORATION Canoga Park San Diego New London Cambridge Cambridgeport Arlington ITT INDUSTRIES INC Los Angeles Van Nuys	Virginia California California Connecticut Massachusett Massachusett Virginia California California	
56	OGDEN CORPORATION San Diego Rockville Chelmsford Dayton San Antonio Fairfax	California Maryland Massachusetts Ohio Texas Virginia	51,757 * 15,524 100 17,289 17,779 1,037 28	73	Eglin AFB Fort Wayne Clifton Nutley Roanoke GENERAL ATOMICS TECH CO	Florida Indiana New Jersey New Jersey Virginia	1,735 14 25,738 250 2,854 34,793 34,793
57	MOTOROLA INC Chandler Scottsdale Tempe	Arizona Arizona Arizona	50,974 * 6,194 43,610 1,170	75	ASSURANCE TECHNOLOGY COM Washington Carlisle Alexandria	RP S D.C. Massachusetts Virginia	33,190 7,936 18,095 7,159
58	GTE CORPORATION Mountain View Thousand Oaks Westlake Village Colorado Springs Gaithersburg Needham Needham Heights Taunton Waltham Westborough Deer Park Chantilly	California California California Colorado Maryland Massachusetts Massachusetts Massachusetts Massachusetts Massachusetts Massachusetts Nassachusetts Virginia	49,631 * 2,155 2,108 3,190 36 147 30 16,171 14,290 3,318 7,400 369 417	76	ANALYSIS & TECHNOLOGY II Monterey Groton Mystic New London New London Naval Und North Stonington Stonington Stonington Panama City Beach National Space Techn Middletown Naval USC Newport	California Connecticut Connecticut Connecticut i Connecticut Connecticut Connecticut	32,285 3,389 565 3,360 2,092 4,173 11,934 450 3,845 195 444 530
61	CHRYSLER CORPORATION Huntsville Richardson Waco-Madison Cooper Arlington	Alabama Texas	46,874 * 100 974 44,732 1,068	77	Arlington Frytown Norfolk MISSION RESEARCH CORPORA	Virginia Virginia Virginia	652 149 129 31,550
54	CTA INCORPORATED Ridgecrest Englewood Rockville McLean	California Colorado Maryland Virginia	42,923 * 20,999 2,025 17,886 2,013		Anaheim Costa Mesa San Diego San Dimas Santa Barbara Santa Maria Public <i>A</i> Colorado Springs	Colorado	1,084 288 50 8,884 8,888 74 2,264
56	T I/MARTIN JAVELIN JOINT Lewisville	VENTR Texas	41,516 * 41,516		Roubideau Nashua Albuquerque	Colorado New Hampshire New Mexico	225 2,662 6,060
57	BOOZ ALLEN & HAMILTON ING Huntsville Mountain View Bethesda Fort Monmouth Tinton Falls	C Alabama California Maryland New Jersey New Jersey	41,192 * 2,450 535 688 4,233 143-		Dayton Newington Newington Station	Ohio Virginia Virginia	380 393 300

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lan	k Name of Contra Location of		Thousands of Dollars	Rank	Name of Contractor Location of Wor		Thousands of Dollars
78	GEO-CENTERS INC Washington Aberdeen PROV GRND	S D.C. Maryland	30,546 * 2,456 888			Virginia Virginia	10,667 894
	Boston Natick R & D Center Newton	Massachusetts	1,489 1,196 652	95	San Diego	California	23,916 1,385
	Newton Center Eatontown	Massachusetts New Jersey	23,514 352		Broomfield	Colorado Colorado New Mexico	14,901 949 602
30	CONCURRENT TECHNOLOGIES Johnstown	CORP Pennsylvania	29,807 * 29,807		Fairborn Wright Patterson AFB	Ohio	5,374 705
1	EATON CORPORATION Westlake Village	California	28,284 * 499	96		California	23,068 101
	Deer Park Philadelphia Milwaukee	New York Pennsylvania Wisconsin	15,208 12,362 215		Lakewood Dover Air Force Base	California Colorado Delaware	70 542 1,407
32	COLSA CORPORATION Huntsville	Alabama	28,133 * 27,775		Albuquerque Raleigh	Florida New Mexico North Carolin	10,649 9,681 1a 29
	Odenton	Maryland S	358 28.037 *		Research Triangle PK	North Carolin Ohio	1a 547 42
	CAS INC Huntsville	Alabama	28,037	97	AMTEC CORPORATION Huntsville	S Alabama	22,680 22,680
4	INTERGRAPH CORPORATION Huntsville Reston	Alabama Virginia	27,343 * 27,229 114	98	E-OIR MEASUREMENTS INC Fort Belvoir	S Virginia	21,953 21,953
5	SPARTA INC Huntsville	S Alabama	27,063 * 9,378	99	Monterey	California	21,307 110
	Edwards AFB Laguna Hills San Diego Santa Ana	California California California California	4,742 6,417 4,540 65		Jacksonville Naval A	D.C.	500 581 400 2,097
	Temecula Lexington McLean	California Massachusetts Virginia	76 223 1,623		Silver Spring Bay St. Louis	Maryland Maryland Mississippi Mississippi	37 2,044 75 40
6	MANTECH INTERNATIONAL CO Wright Patterson AFF Fairfax		26,838 * 3,275 23,562		National Space Techn McLean		2,919 12,432 71
7	DYNETICS INC Huntsville	S Alabama	26,835 * 26,835	100		California California	21,076 3,238 15,413
8	GIBBS & COX INC Maple Grove New York	Michigan New York	26,009 * 75 25,934		San Leandro Colorado Springs Princeton	California Colorado New Jersey Virginia	766 455 660 30
0	SYNETICS CORPORATION San Diego	S California	25,469 * 1,770		Reston	Virginia Virginia	66 450
	Wakefield Rome Dahlgren	Massachusetts New York Virginia	4,871 14,190 4,441	102	CUBIC CORPORATION San Diego	California	20,111 20,111
1	Fairfax BLACK & DECKER CORPORATI	Virginia ION	197 25,450 *	103	AMERICAN HOUSING TECHNOLO	GIES, RUSSIA	20,000 20,000
_	San Diego Bellevue Albuquerque Alexandria	California Nebraska New Mexico Virginia	3,992 660 2,086 661	104	Huntington Terrace	ATION Maryland Maryland	19,910 141 19,769
	Dahlgren McLean	Virginia Virginia	2,818 15,233	105	QUESTECH, INC Washington	D.C.	19,833 2,091
2	YORK INTERNATIONAL CORPO	ORATION Pennsylvania	24,924 * 24,924		Dayton Arlington	Ohio Virginia Virginia	3,549 3,869 10,323
4	SEQUA CORPORATION Washington Rockville	D.C. Maryland	23,962 * 150 172	108	BOEING SIKORSKY ARCFT SUF Clarksville	-	19,299 19,299
	Fairborn Dahlgren Falls Church Fredericksburg	Ohio Virginia Virginia Virginia	1,103 1,419 6,652 2,905				

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S = Small Business

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110	MAXWELL LABORATORIES INC La Jolla San Diego Albuquerque Reston	California California New Mexico Virginia	19,098 * 586 12,316 5,085 1,111	123	VEDA INTERNATIONAL INC Orlando Dayton Warminster Alexandria	S Florida Ohio Pennsylvania Virginia	825 10,016
111	EG&G INC Long Beach Milpitas Sunnyvale	California California California	19,026 * 179 343 700	124	SRA INTERNATIONAL INC Arlington Fairfax	Virginia Virginia	15,638 7 15,113 525
	Groton New London New London Naval Und Washington Rockville	D.C. Maryland	381 3,335 326 991 6,496	125	MCDERMOTT INTERNATIONAL Indianapolis New Orleans Lynchburg	INC Indiana Louisiana Virginia	15,384 * 2,264 5,932 7,188
	Albuquerque Kirtland AFB Cranston Arlington Dahlgren	New Mexico New Mexico Rhode Island Virginia Virginia	1,902 2,132 200 280 1,502	126	JOHNSON CONTROLS INC Arnold Air Force St. Yona STERLING IMD INC	a Tennessee Marshall I S	15,382 7 100 15,282
112	Norfolk VECTOR RESEARCH COMPANY	Virginia INC S	258 18,907 *	12,	Bellevue Rome	Nebraska New York	15,336 * 7,447 7,889
114	Bethesda Rockville INTER-NATIONAL RESEARCH Reston	Maryland Maryland INST S Virginia	16,686 2,221 18,560 * 18,560	128	GRC INTERNATIONAL INC Huntsville Santa Barbara Washington Dayton	Alabama California D.C. Ohio	15,213 * 176 1,217 202 3,396
115	HORIZONS TECHNOLOGY INC Sacramento San Diego Melbourne	S California California Florida	18,207 * 839 2,926 7,130	129	Fairborn Arlington Vienna	Ohio Virginia Virginia	8,300 365 1,555
116	Bedford	Massachusetts S Alabama	7,312 18,162 * 18,162	129	Clearwater Hopkins McGregor Magna	Florida Minnesota Texas Utah	15,029 * 13,154 976 728 172
117	JAYCOR Huntsville San Diego Colorado Springs Washington	Alabama California Colorado D.C.	17,898 * 227 12,196 479 45	130	XEROX CORPORATION Palo Alto Washington Webster	California D.C. New York	14,714 * 14,506 60 149
10	Fairborn Vienna PACIFIC SIERRA RESEARCH	Ohio Virginia	1,215 3,737	132	SPACE APPLICATIONS CORPO Santa Ana Santa Clara	RATION S California California	14,574 * 2,425 12,150
110	Los Angeles Santa Monica Santa Monica Canyon	California California California	17,795 * 910 15,392 195		F & M MANUFACTURING, INC Westminster	S Maryland	14,336 * 14,336
	Westlake Village White Sands MSL RGE Arlington	California New Mexico Virginia	68 41 1,190	135	EER SYSTEMS, INC Huntsville Seabrook Vienna	Alabama Maryland Virginia	14,035 * 5,140 461 8,433
121	DYNCORP Mountain View Mount View San Diego	California California California	16,711 * 497 358 291	136	ADVANCED ENGINEERING & T		14.000 *
	Washington Rockville Albuquerque White Sands MSL RGE	D.C. Maryland New Mexico	4,256 1,528 219		KRAUSE P C & ASSOCIATES West Lafayette	INC S Indiana	13,808 * 13,808
	Alexandria Reston	New Mexico Virginia Virginia	7,205 2,222 133	. 138	APOLLO HOLDING INC Huntington Beach Cambridge Eatontown	California Massachusetts New Jersey	13,347 * 266 5,029 26-
22	THIOKOL CORPORATION Huntsville Elkton Marshall	Alabama Maryland Texas	16,665 * 172 2,981 141		Holloman AFB Warminster McLean	New Mexico Pennsylvania Virginia	542 5,499 2,038
	Bingham Brigham City	Utah Utah	758 12,613	139	FOSTER-MILLER INC Waltham	S Massachusetts	12,980 * 12,980

^{- =} Minus Amount (Cancellations Exceed New Awards)

S = Small Business

Table 2. Net Value of DOD Prime Contract Awards Over \$25,000 for RDT&E to U.S. Business Firms: FY 1995

	k Name of Contra Location of		Thousands of Dollars	Rank	Name of Contractor Location of Work		usands ollars
140	ARINC INCORPORATED San Diego	California Maryland	12,934 * 8,209 4,446	163	MEVATEC CORPORATION Huntsville Alabama	s	9,985 ° 9,985
	Annapolis Fort Monmouth Shrewsbury	New Jersey New Jersey	225 54	164	SYSTEM PLANNING CORPORATION Houston Texas Arlington Virginia	S	9,965 1 738 9,227
142	COMPUTER SCIENCE APPLICA Eglin AFB Fort Walton Beach	TIONS S Florida Florida Florida	12,543 * 12,325 58 160	166	NICHOLSON & ASSOCIATES INC Huntsville Alabama	S	9,336 ° 9,336
143	Shalimar ESCO ELECTRONICS CORPORA St. Louis Greenlawn		12,275 * 95 12,180	167	PAR TECHNOLOGY CORPORATION Griffiss AFB New York New Hartford New York Rome New York	S	8,891 3 349 8,335 208
144	ARIST CORPORATION INC Alexandria	S Virginia	12,233 * 12,233	168	ARES CORPORATION Arlington Virginia	S	8,864 8,864
145	S F A INC Washington	D.C.	11,985 * 6,129 1,774	169	EPOCH ENGINEERING INC Gaithersburg Maryland	S	8,847 ³ 8,847
	Glenbrook Knoll Landon Woods Landover	Maryland Maryland Maryland	1,774 101 3,982	170	IBM/ ANTHONY HILDARETH Manassas Virginia		8,789 8,789
146	HOUSTON ASSOCIATES, INC Silver Spring	S Maryland	11,955 * 11,955	171	TECOLOTE RESEARCH INC Huntsville Alabama Santa Barbara Californi	S a	8,557 1 1,470 1,568
148	RESEARCH & DEVELOPMENT I China Lake NWC Culver City Los Angeles	ABS S California California California	11,482 * 2,323 9,029 131	172	Dayton Ohio BTG INC Air Force Electronic Texas Vienna Virginia	s	5,519 8,555 416 8,139
149	ISX CORPORATION Westlake Village	S California	11,223 * 11,223	173	PHYSICAL SCIENCES INC Baltimore Maryland	s	8,443 ⁴
150	MODERN TECHNOLOGIES CORE Fort Monmouth Shrewsbury Columbus Dayton	New Jersey New Jersey Ohio Ohio	11,211 * 6,046 3,074 117 1,975		Cockeysville Maryland Hunt Valley Maryland Andover Massachus Alexandria Virginia	etts	65 296 7,978 60
151	CREE RESEARCH INC	S North Carolin	10,801 *		ADVANCED TELECOMMUNICATIONS, Santa Fe Springs Californi		8,109 * 8,109
152	BETAC INTERNATIONAL CORE		10,658 * 10,658	178	SCHWARTZ ELECTRO-OPTICS INC Mountain View Californi Orlando Florida Boston Massachus		8,105 ⁴ 79 7,578 79
153	HUGHES ASSOCIATES, INC Washington Columbia	D.C. Maryland	10,476 * 10,334 143	179	Concord Massachus ATLANTIC AEROSPACE ELECTRONICS	etts S	369 7,938 ⁷
155	ADVANCE, INCORPORATED Arlington	S Virginia	10,272 * 7,354		Greenbelt Maryland Waltham Massachus		7,859 80
156	Dahlgren ASI SYSTEMS INTERNATIONA	Virginia	2,919 10,254 *		FIBERTEK INC Herndon Virginia	S	7,710 * 7,710
	Anaheim Orange Fort Walton Beach	California California Florida	5,135 2,077 3,041		PHYSICAL OPTICS CORPORATION Torrance Californi		7,696 * 7,696
159	TENNECO INC Newport News	Virginia	10,145 * 10,145	182	M R J GROUP INC Fairfax Virginia Fairfax Station Virginia Other	S	7,545 * 632 300 6,613
160	SEMCOR INC Mount Laurel Warminster	S New Jersey Pennsylvania	10,101 * 9,964 137	183	Oakton Virginia SYSTEMS ENGINEERING SOLUTIONS Huntsville Alabama	s	7,467 ⁴ 7,467
161	UES INC Fort Rucker Beavercreek Dayton	S Alabama Ohio Ohio	10,054 * 140 374 9,539	184	ADVANCED RESOURCE TECHNOLOGIES Alexandria Virginia	S	7,448 ⁴ 7,448

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185	VANGUARD RESEARCH, INC Falcon	S Colorado	7,445 * 7,445	204	VITRONICS INC Eatontown	New Jersey	S 6,809 6,809
186	MAR, INCORPORATED Monterey Port Hueneme Panama City	S California California	7,423 * 698 921	205	Silver Spring	Maryland	S 6,731 6,731
187	Rockville SPACE DATA CORPORATION	Florida Maryland	3,937 1,867	206	SONALYSTS INC San Diego Groton	California Connecticut	6,658 329 90
10/	Chandler Tempe	S Arizona Arizona	7,408 * 918 6,490		New London New London Naval Un Newtown	Connecticut Connecticut Connecticut	70 1,300 39
188	CACI INTERNATIONAL INC Huntsville Silver Spring Dayton	Alabama Maryland Ohio	7,180 * 5,218 26 1,936		Waterford Washington Winter Park	Connecticut D.C. Florida TAIWAN	4,524 147 99 60
190	LOS ALAMOS TECHNICAL ASS Los Alamos	SOC S New Mexico	7,160 * 7,160	207	Fairfax	S INC Virginia	S 6,649 6,649
	SCIENCE AND APPLIED TECH San Diego	NOLOGY S California	7,069 * 7,069	208	NKF ENGINEERING INC Arlington Rushmere	Virginia Virginia	S 6,646 6,111 535
192	CRAY RESEARCH, INC Eagan Mendota Heights Minneapolis	Minnesota Minnesota Minnesota	7,067 * 120 6,500 447	209	AMCOMP CORPORATION Rancho Palos Verdes Holloman AFB	California New Mexico	S 6,573 5,509 1,064
193	APPLIED TECH ASSOC INC D Mountain View Mount View	EL S California California	7,038 * 6,958 80		DECISION-SCIENCE APPLICA Rome Arlington	TIONS S New York Virginia	S 6,524 406 6,119
194	SANDERS/AEL JV Nashua	New Hampshire	7,031 * 7,031	211	SENTEL CORPORATION Eglin AFB Vicksburg Las Vegas	Florida Mississippi Nevada	6,493 2,367 3,031 695
196	CAMBER CORPORATION Huntsville Seal Beach Cambridge	S Alabama California Massachusetts	6,971 * 3,676 2,215 95	212	Holloman AFB Alexandria LINDSEY WILLIAM C INC	New Mexico Virginia	42- 442
197	Columbus CIMFLEX TEKNOWLEDGE CORP	Ohio S	985 6,948 *	212	Los Angeles New London Naval Und	California Connecticut	
198	Palo Alto AHNTECH, INC San Diego	California S	6,948 6,914 *	213	PLANNING CONSULTANTS INC Dahlgren	Virginia	6,463
199	Silver Spring APPLIED MEASUREMENT SYST		5,406 1,509 6,912 *	216	METRON INC San Diego Warminster Reston	California Pennsylvania Virginia	35
	New London New London Naval Und Hollywood Bayview	Connecticut Connecticut Florida Idaho	1,019 60 3,119 2,714	217	MINNESOTA MINING & MANUF. St. Paul	_	6,359 6,359
200	DUAL INCORPORATED Arlington	Virginia	6,911 * 2,679	218	SIGMATECH INC Huntsville	Alabama S	6,351 ° 6,351
201	Reston MYSTECH ASSOCIATES INC	Virginia S	4,232 6,887 *	219	HARRIS-MAGNAVOX SYSTEMS (Melbourne	CO S Florida	6,300 ° 6,300
	Groton New London Naval Und North Stonington Fairfax	Connecticut Connecticut Connecticut Virginia	867 118 1,278	220	MICRON TECHNOLOGY INC Boise	Idaho	6,148 * 6,148
:02	Falls Church ADVANCED TECHNOLOGY MATER	Virginia	156 4,469	221	SARCOS INC Salt Lake City	Utah S	6,141 * 6,141
	Danbury BECHTEL GROUP INC	RIALS S Connecticut	6,872 * 6,872	222	MTS SYSTEMS CORPORATION Eden Prairie	Minnesota	6,071 * 6,071
.03	Port Hueneme San Francisco Arlington	California California Virginia	6,842 * 319 6,486 37	223	IRT CORPORATION San Diego	California	6,030 * 6,030

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Ran	k Name of Contrac Location of V		Thousands of Dollars	Rank	Name of Contractor Location of Work		housands f Dollars
224	AEROMET, INC Tulsa	S Oklahoma	4,047	244	ORION SCIENTIFIC SYSTEMS Arlington V	S irginia	5,659 * 5,659
225	Yona FIBER MATERIALS INC	Marshall I S		246	COMPTEK RESEARCH, INC Buffalo No	S ew York	5,624 * 5,624
	Biddeford Biddeford Pool	Maine Maine	5,936 69	247	SIERRA NEVADA CONSTRUCTION Sparks	S evada	5,589 * 5,589
226	PHOTONICS TECHNOLOGY INC Northwood	Ohio S	6,000 * 6,000	249	GILBERT ASSOCIATES INC San Diego Co	alifornia	5,472 * 180-
228	MICROLECTRONICS CMPT TEC	H CORP S Texas	5,967 * 5,967		Rockville M. Alexandria V.	aryland irginia irginia	1,500 1,099 3,052
229	DBA SYSTEMS INC	s			· -	g S	5,410 *
	Melbourne	Florida	5,945	250	Baltimore M	aryland	400
230	SCF INVESTMENT PARTNERS Arlington	INC Texas	5,940 * 5,940	251		aryland ON S	5,010 5,346 *
231	SUNDSTRAND CORPORATION		5,930 *	231	Boston M	assachusetts assachusetts	1,139 26
	San Diego Rockford	California Illinois	3,098 2,833			ew Jersey	4,182
232	GALAXY SCIENTIFIC CORP San Diego	California	41	252	TRUSTED INFORMATION SYSTEM Glenwood M	S, S aryland	5,329 * 5,329
	Mays Landing Pleasantville Warminster	New Jersey New Jersey Pennsylvania	420 3,460 1,973	256		S assachusetts assachusetts	5,228 * 5,058 170
233	SDL, INC San Jose	California	5,873 * 5,873	257	FIORE INDUSTRIES INC	S ew Mexico	5,209 * 5,209
234	UNIVERSAL TECHNOLOGY COR Beavercreek Dayton	RP S Ohio Ohio	5,853 * 2,313 3,540	258	SRS TECHNOLOGIES Huntsville A	S labama alifornia	5,202 * 153 5,049
235	NATIONAL AEROSPACE PLAN Seal Beach	California	5,839 * 5,839	259	SYSTEAM INC	S Labama	5,174 * 1,572
236	EAI CORPORATION	S	5,787 *			ississippi	3,602
200	Abingdon Dugway Proving Grd	Maryland Utah	5,343 445	261	DIGITAL WIZARDS INC San Diego C	S alifornia	5,103 * 5,103
237		res s		265	ORION INTERNATIONAL TECH	s	5,014 *
	Alexandria Arlington	Virginia Virginia	1,782 3,993	263	Palm Bay F Albuquerque N	lorida ew Mexico	783 1,265
238	LIFE CYCLE ENGINEERING 1 Charleston	NC South Caroli	5,750 * .na 5,750			ew Mexico ew Mexico	423 2,543
239	COMPUTING ANALYSIS CORPO	ORATION S	5 5,743 * 5,743	267		regon	4,987 * 30
240	Arlington MILITARY PROFESSIONAL RE	Virginia ESOURCE S	5,733 *		Abbot	irginia irginia	30 4,928
2.70	Alexandria	Virginia	5,733	268	VIASAT, INC	S	4,985
241	ELECTRONIC WARFARE ASSOC	CIATES, Florida	5,732 * 179			alifornia	4,985
	Orlando Dayton	Ohio	4,357 349	269	ARETE' ASSOCIATES Sherman Oaks	S alifornia	4,981 <i>*</i> 3,868
	Herndon Fairmont	Virginia West Virgini			Arlington V	irginia	1,113
242	PHOTON RESEARCH ASSOCIATE La Jolla Sam Diego Cambridge	TES INC S California California Massachusett	3,172 2,466	270	Hawthorne N	S lew Jersey lew York lew York	4,980 * 400 2,582 1,998
٠,,	RAIL COMPANY Falls Church	Virginia S	5,669 * 5,669	271	DYNAMICS TECHNOLOGY INC Torrance	S California	4,954 ⁴ 4,954

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e of Contractor Location of Work	Thousands of Dollars	Rank	Name of Contractor Location of Work	Thousands of Dollars
AL PHYSICS INC S ton D.C. Massachusetts Le Virginia	4,946 * 2,512 247	294	Alexandria Virginia	4,371 * 4,371
Le Virginia Virginia CHNOLOGY & RESEARCH S	220 1,967 4.942 *	296	CARTWRIGHT ELECTRONICS INC Anaheim Californi Fullerton Californi	a 614
ville Maryland Maryland	4,609 334	297	ADVANCED MARINE ENTERPRISES Carderock Springs Maryland Arlington Virginia	S 4,325 * 2,930 1,395
RATION S Massachusetts	4,939 * 4,939	298	SCIENCE AND TECHNOLOGY CORP San Diego Californi	S 4,325 *
JSTRIES, INC S GO California On Virginia	4,934 * 4,864 70		Las Cruces New Mexic Hampton Virginia	
GINEERING CORP S	4.889 *	299	SUPERCONDUCTOR TECHNOLOGIES Santa Barbara Californi	S 4,306 * a 4,306
co California connecticut connecticut connecticut connecticut y Virginia Beach Virginia	470 351 561 3,299 148	300	MAC AULAY-BROWN INC Dayton Ohio Fairborn Ohio Wright Patterson AFB Ohio	S 4,306 * 2,311 580 1,415
SSOC INC S pring Maryland	4,851 * 4,851	301	TYBRIN CORPORATION Huntsville Alabama Eglin AFB Florida Shalimar Florida	S 4,301 * 760 3,186 355
RPORATION S ley California	4,841 * 4,841	302	VISIDYNE INC	S 4.252 *
CH CORP S California California	4,837 * 697 4,140	304	Goleta California Burlington Massachuse ADVANCED LITHOGRAPHY GROUP	
GY INC S rd Massachusetts	4,726 * 4,726		Columbia Maryland METROLASER, INCORPORATED	4,185 4,185 S 4.179 *
EMS RESEARCH INC S	4,714 * 4,714		Irvine California Menlo Park California	4,138
TION S Maryland e Texas Utah	4,609 * 2,338 1,812 459	306	Huntsville Alabama Atlanta Georgia Tullahoma Tennessee	S 4,153 * 1,292 2,761 100
TELEVISION CO S n Virginia	4,596 * 4,596	307	INTEGRATED SYSTEMS INC Santa Clara California	S 4,107 * 4,107
TRO SYSTEMS California	4,591 * 4,591	309	KNOWLEDGE BASED SYSTEMS INC College Station Texas	S 4,071 * 4,071
ION S ti Ohio	4,583 * 4,583		NAVMAR APPLIED SCIENCES CORP Warminster Pennsylvar	S 4,071 * ia 4,071
EARCH CORPORATION Massachusetts	4,578 * 440		KRAS CORPORATION KAZAKHSTAN	,
ton Massachusetts on Massachusetts n Virginia	375 2,157 1,606		STV GROUP INC Pottstown Pennsylvan	Ĺ
FING TECHNOLOGIES S AFB Massachusetts	4,558 * 1,245		AECOM TECHNOLOGY CORPORATION Beavercreek Ohio	S 3,961 * 3,961
Mew fork EMS ASSOCIATES S e New York	4,529 * 4,529	31/	Newport Beach California Sunnyvale California	1,383
INTERNATIONAL INC S se New Jersey	4,500 * 4,500	318	SIMULA INC Phoenix Arizona	S 3,853 * 3,853
e IN'	New York ASSOCIATES S New York FERNATIONAL INC S	New York 3,313 ASSOCIATES S 4,529 * New York 4,529 TERNATIONAL INC S 4,500 *	New York 3,313 317 ASSOCIATES S 4,529 * 4,529 New York 4,529 IERNATIONAL INC S 4,500 * 318	New York 3,313 317 XONTECH INC ASSOCIATES S 4,529 * Sunnyvale California New York 4,529 * Van Nuys California TERNATIONAL INC S 4,500 * 318 SIMULA INC

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nai	k Name of Contra Location of		Thousands of Dollars	Rank	Name of Contractor Location of Work	Thousands of Dollars
319	QUALITY RESEARCH INC Huntsville	S Alabama	3,853 * 3,853	345	T P L, INC Albuquerque New Mex:	S 3,36
321	OBJECT SERVICES & CONSUL Dallas	TING S Texas	3,843 * 3,843	347	N A I TECHNOLOGIES INC Longmont Colorado	S 3,350 3,350
322	Sunnyvale Paoli	California Pennsylvania	3,840 * 55 2,080	348	TECHNICAL & MGT SVCS CORP Calverton Maryland Fort Monmouth New Jers	
	Sharpsburg Hampton	Pennsylvania Virginia	70 1,635	349	COMPUTING DISTRIBUTORS INTL Minneapolis Minnesot	S 3,323
323	FRONTIER ENGINEERING INC Norton AFB Dayton Stillwater	S California Ohio Oklahoma	3,803 * 1,525 1,899 379	350	ELDYNE, INC San Diego Californ	·
325	BRTRC, INC	S	3,771 *	351	SPARTON CORPORATION Jackson Michigan	3,264 n 3,264
	Fairfax Vienna	Virginia Virginia	2,920 851	352	SCIENCE RESEARCH LABORATORY Alameda Caliform Somerville Massachu	
	AMOCO CORPORATION Atlanta	Georgia	3,765 * 3,765	353	FEDERAL SYSTEMS GROUP INC UKRAINE	S 3,250 3,250
330	Billerica	S Massachusetts	3,731 * 3,731	355	TECHNOLOGY DEVELOPMENT CORP	S 3,212
331	ETEC SYSTEMS INC Hayward	S California	3,634 * 3,634	356	Huntsville Alabama ROTHE DEVELOPMENT INC	3,212 S 3,195
332	PACER SYSTEMS INC Panama City Horsham	Florida Pennsylvania	3,608 * 1,904 1,704	357	San Antonio Texas ALAMEDA RESEARCH INSTITUTE Berkeley Californ	3,195 S 3,188 nia 553
333	VISICOM LABORATORIES, IN San Diego	C S California	3,603 * 3,603		Washington D.C. Fairfax Virginia Springfield Virginia	783 a 1,000
334	TECHNOLOGY SERVICE CORPO Santa Monica Trumbull Bloomington	RATION S California Connecticut Indiana	3,602 * 2,750 256 69	358	CORREA ENTERPRISES INC Albuquerque New Mexi	S 3,149
335	Silver Spring OPTIMETRICS INC	Maryland S	527 3,584 *	359	SUMARIA SYSTEMS, INC. Boston Massachu Wakefield Massachu	
226	Ann Arbor White Sands MSL RGE STERLING SOFTWARE INC	Michigan New Mexico	3,154 430 3,542 *	361	CYBERNET SYSTEMS CORP Ann Arbor Michigan Arcadia Michigan	
	Bellevue Systran Corporation	Nebraska S	3,542	362	FRONTIER TECHNOLOGY INC Santa Barbara Californ	S 3,097
330	Dayton Dayton View	Ohio Ohio	1,134 2,395	364	Beavercreek Ohio	3,058 S 3,085
339	PRODUCTION TECHNOLOGY IN	C S Virginia	3,526 * 3,526		Albuquerque New Mexi	
340	TOLO INCORPORATED Irvine	S California	3,518 * 3,518		Albuquerque New Mexi	
341	LUFKIN INDUSTRIES INC Lufkin	Texas	3,516 * 3,516	367	Carbondale Pennsylv	vania 3,069
342	SCITECH SERVICES INC Abingdon	S Maryland	3,503 * 3,503		NATIONAL SYSTEMS & RES CO Colorado Springs Colorado	
343	INTERNATIONAL SCIENTIFIC San Jose	•	3,479 * 3,479	369	PHYSITRON INC Huntsville Alabama Tallahassee Florida	3,062 3,002 60
	QUEST INTEGRATED INC	S Washington	3,395 * 3,395	370	TANNER RESEARCH INC Pasadena Californ	S 3,048

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371	VAIL RESEARCH TECHNOLOGY Alexandria	CORP Virginia	S 3,041 * 3,041	394	TECHNICAL MICRONICS CONT Huntsville	TROL S Alabama	2,773 2,773
	HYDROACOUSTICS INC Rochester	New York	S 3,037 * 3,037	395	APTEK INC San Jose Colorado Springs	S California Colorado	2,748 121 2,627
373	INTEL CORPORATION Beaverton	Oregon	3,032 * 3,032	396	CREARE INCORPORATED Hanover	S New Hampshir	2,740
375	TURTLE MTN BND OF CHIPWA Belcourt Belmont	IND North Dakot North Dakot		397	Hanover Center MENTOR GRAPHICS CORPORAT	New Hampshir	
377	MICROMODULE SYSTEMS Cupertino	California	S 3,001 *	399	Wilsonville LASER POWER CORPORATION	Oregon	2,707
378	EVANS, CHARLES & ASSOCIA McClellan AFB		S 2,997 *		Del Mar San Diego	California California	735 1,965
380	Redwood City BYELOCORP INC	California	2,067 3 2,985 *	400	UNIDYNE CORPORATION Alameda Long Beach	California California	2,692 75
	RADIX SYSTEMS INC	KAZAKHSTAN	2,985 2,987 *		New London Naval Und Niantic Middletown		133 100 53 75
	Bethesda Rockville	Maryland Maryland	2,367 590		Newport Norfolk Bremerton	Rhode Island Virginia Washington	
182	SYSTEMS & PROCESSES ENGRO Abercrombie Austin	G CORP S Texas Texas	5 2,956 * 1,125 1,831	401	CVC HOLDINGS INC Rochester	S New York	
383	MEI TECHNOLOGY CORPORATIO Lexington Griffiss AFB	ON S Massachusett New York		402	ALLEN & ASSOCIATES INTL	LTD S KAZAKHSTAN	2,686 2,686
384	San Antonio SOFTWARE PRDUCTIVITY SOLU	Texas	736	403	CONDUCTUS, INC Sunnyvale	S California	2,673 2,673
	Imroc	Florida Florida	245 2,685	406	PRINCETON ELECTRONIC SYS Cranbury Princeton	TEMS S New Jersey New Jersey	2,634 1,509
885	DU PONT E I DE NEMOURS AN Wilmington Fayetteville Research Triangle PK	Delaware North Caroli		407	CHI SYSTEMS INC Lower Gwynedd Spring House	S Pennsylvania Pennsylvania	1,625
886	MULTI-ELECTRIC MFG INC Chicago	Illinois	2,879 * 2,879	408	Standing Stone DESIGNER SOFTWARE SERVICE		2,626
887		California Virginia	2,879 * 2,730 149	409	Arlington COVALENT ASSOCIATES INC Woburn	Virginia S Massachusetts	2,626 2,614
88	AMR CORPORATION Dallas-Fort Worth Re		2,863 * 2,863	410		ATES S	2,614 2,590 2,590
89	HARSCO CORPORATION York	Pennsylvania	2,852 * 2,852	411	AMHERST SYSTEMS, INC Buffalo	S New York	2,580 2,580
91		D.C.	667	412	JET PROCESS CORPORATION New Haven	S Connecticut	2,569 2,569
92	VISTA TECHNOLOGY INCORPOR Huntsville Schaumburg	Alabama Illinois	2,172 2,820 * 1,264 103		APPLIED RESEARCH INC Huntsville Arlington	S Alabama Virginia	2,562 3 1,102 1,460
	Albuquerque El Paso	New Mexico Texas	98 1,355	415	HITTITE MICROWAVE CORPORA	ATION S Massachusetts	2,557 ⁴ 2,557
93	CAMPBELL PLASTIC ENGRG & Corona	MFG S California	2,777 * 2,777	416	RAVEN, INC Alexandria	Virginia S	2,543 ⁴ 2,543

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417	NEPTUNE SCIENCES INC Slidell Reston	S Louisiana Virginia	2,543 * 2,329 214	441	INTELLIGENT AUTOMATION, INC Reliance Maryland Rockville Maryland	S 2,377 290 2,087
418	IRVINE SENSORS CORPORATI Costa Mesa	ON S California	2,537 * 2,537	442	KRUG INTERNATIONAL CORPORATION San Antonio Texas	2,357 2,357
420	PHOTON DYNAMICS, INC Milpitas	S California	2,526 * 2,526	443	DIMENSIONS INTERNATIONAL, INC Alexandria Virginia	S 2,356 2,356
421	HAECO, INC Hillsboro		2,515 * 2,515	444	UNITED INTERNATIONAL ENGRG Huntsville Alabama Albuquerque New Mexico	S 2,347 310 2,037
424	SCIENTIFIC RESEARCH CORF Atlanta Marietta Kirtland AFB	S Georgia Georgia New Mexico	2,492 * 1,182 68 1,242		NORTHWEST RESEARCH ASSOCIATES Bellevue Washington	S 2,329 2,329
425	T11 0 77:11	Illinois	2,471 * 2,429 42	447	Tinton Falls New Jersey	2 120
426	R J O ENTERPRISES INC Hunt Valley Lanham	Maryland Maryland Ohio	2,466 * 262 49 2,155	450	K SYSTEMS INC Carlsbad California Ann Arbor Michigan Colchester Vermont	2,304 1,315 700 289
427	SUMMA TECHNOLOGY, INC	S Alabama	2,463 *	451	A P A OPTICS, INC. Blaine Minnesota	S 2,304 2,304
28	Huntsville STRATEGIC ANALYSIS INC	s	2,463 2,445 *	452	ECLECTIC CMPT CONCEPTS INC Plano Texas	S 2,300 2,300
.20	Atlanta Arlington ARETE ENGINEERING TECH C	Georgia Virginia	262 2,183 2,436 *	453	MOLECULAR DEVICES CORPORATION Menlo Park California Sunnyvale California	S 2,297 1,952 345
	San Diego Washington Arlington	California D.C. Virginia	2,120 178 139	455	STRUCTURED TECHNOLOGY CORP New London Connecticut New London Naval Und Connecticut	S 2,291 162 1,226
31	MSNW INC San Marcos Blue Bell	S California Pennsylvania	2,433 * 2,022 410	457	Niantic Connecticut LANXIDE CORPORATION Newark Delaware	S 2,285 2,285
32	GARBER INTERNATIONAL ASS Arlington	OC INC S Virginia	2,426 * 2,426	460	ECO, L.C. Salt Lake City Utah	S 2,280 2,280 2,280
	SPIRE CORPORATION Bedford			461	OPTIVISION INC Davis California	
35	TEXAS RESEARCH INTERNATI San Diego Boulder Orlando	California Colorado Florida	2,410 * 1,606 70 84 649	462	Palo Alto California LYNNTECH, INC Bryan Texas College Station Texas	1,190 S 2,262 391 1,871
36	Austin WEIDLINGER ASSOCIATES, I Los Altos New York	Texas NC. S California New York	2,396 * 1,069 1,327	463	RESEARCH MANAGEMENT CONS Point Mugu Naval Air California McLean Virginia	S 2,262
37	ACCURATE AUTOMATION CORP	S Tennessee	2,396 * 2,396	464	DEFENSE TECHNOLOGY INC Dahlgren Virginia	S 2,258 2,258
38	ENZIAN TECHNOLOGY INC Satellite Beach	S Florida	2,389 * 684	465	ELECTRO-RADIATION INC Fairfield New Jersey	S 2,258 2,258
40	Dahlgren AEL INDUSTRIES INC	Virginia S	1,704 2,380 *	466	STEWART & STEVENSON SVCS INC Sealy Texas	2,257 2,257
	East Alton Dayton Lansdale	Illinois Ohio Pennsylvania	578 827 975	467	SYSTEMS ENGINEERING ASSOC CORP New London Connecticut New London Naval Und Middletown Rhode Islan Naval USC Rhode Islan Newport Rhode Islan	711 d 165 d 100

^{- =} Minus Amount (Cancellations Exceed New Awards)

S = Small Business

Table 2. Net Value of DOD Prime Contract Awards Over \$25,000 for RDT&E to U.S. Business Firms: FY 1995

Rar	nk Name of Contractor Location of Work		Thousands of Dollars	Rank	Name of Contractor Location of Work	Thousa of Dolla	
468	L N K CORPORATION Riverdale Maryland	s	2,249 * 2,249	496	AUTOMATION RES SYSTEMS LTD Alexandria Virginia Falls Church Virginia		2,011 * 1,932 80
469	BETA ANALYTICS INC Upper Marlboro Maryland Alexandria Virginia		2,247 * 2,082 165	497	AERODYNE RESEARCH INC Billerica Massachus		2,009 * 2,009
470	SUNSET RESOURCES INC Wright Patterson AFB Ohio San Antonio Texas	S	2,247 * 266 1,981	498	WMX TECHNOLOGIES INC Anchorage Alaska		2,005 * 2,005
471	MANAGEMENT CONSULTING & RES Dayton Ohio Falls Church Virginia	S	2,237 * 810 1,427	499	ENTERPRISE INTGRTION TECH CORP Menlo Park Californi Palo Alto Californi	a	2,005 * 1,238 767
472	GONZALEZ DESIGN ENGRG CO Madison Heights Michigan	s	2,230 * 2,230		TOTAL	17,84	1,272
473	ARCTIC SLOPE REGIONAL CORP Pasadena Californ	s	2,222 * 2,222				
474	ANALOG DEVICES INC Wilmington Massachu	setts	2,220 * 2,220				
476	RADEX INC Carlisle Massachu	S setts	2,195 * 2,195				
477	ILLUSION ENGINEERING INC Westlake Village Californ	S ia	2,194 * 2,194				
481	COMMQUEST TECHNOLOGIES INC Encinitas Californ	S ia	2,180 * 2,180				
483	MESA ASSOCIATES INC Madison Alabama	S	2,130 * 2,130				
484	MESA, INC Washington D.C. King George Virginia	S	2,125 * 53 2,072				
485	AURORA FLIGHT SCIENCES CORP Manassas Virginia	s	2,112 * 2,112				
486	TECHNICAL RESEARCH ASSOCIATES Salt Lake City Utah South Salt Lake Utah	s	2,110 * 1,583 527				
487	AMERICAN SCIENCE AND ENGRG Cambridge Massachus	S setts	2,101 * 2,101				
489	NATIONAL SEMICONDUCTOR CORPORA Santa Clara Californi	.a	2,094 * 2,094				
490	ASTRONAUTICS CORP OF AMERICA Little Falls New Jerse Milwaukee Wisconsir	ey I	2,083 * 1,985 98				
491	BELL ATLANTIC CORPORATION Silver Spring Maryland		2,079 * 2,079				
492	M T L SYSTEMS, INC Dayton Ohio Wright Patterson AFB Ohio	s	2,063 * 1,634 428				
493	INTEGRATED SYSTEMS RES CORP Englewood Cliffs New Jerse	S	2,058 * 2,058				
494	DEMACO INC Champaign Illinois	S	2,056 * 2,056				

^{- =} Minus Amount (Cancellations Exceed New Awards)

S = Small Business

Table 3. Net Value of DOD Prime Contract Awards Over \$25,000 for RDT&E to U.S. Educational and Nonprofit Institutions: FY 1995

≀ar	nk Name of Contr Location o		Thousands of Dollars	Rank	Name of Contractor Location of Wo		Thousands of Dollars
L2	MITRE CORPORATION Bedford McLean	Massachusetts Virginia	359,297 * 183,418 175,880		BATTELLE MEMORIAL INSTI Poestenkill Rochester	TUTE (Cont) New York New York	2.9
L 4	MASSACHUSETTS INST OF Cambridge Cambridge A	-	341,122 * 15,028 12,253		Schenectady Stony Brook Research Triangle F Cincinnati	New York New York	3: 5
	Lexington	Massachusetts	313,841		Columbus Dayton	Ohio Ohio	55,70
.6	JOHNS HOPKINS UNIVERSIT Baltimore Laurel	Y Maryland Maryland	272,361 * 2,268 270,093		Oklahoma City Doylestown Philadelphia	Oklahoma Pennsylvania Pennsylvania	3; 27; 4; 3(
8	DRAPER CHARLES STARK LA	AB INC Massachusetts	260,097 * 249,894		Scranton Spring Grove Knoxville	Pennsylvania Pennsylvania Tennessee	98 28 163
	Cambridge A	Massachusetts	10,203		Murfreesboro	Tennessee	26
9	AEROSPACE CORPORATION El Segundo	California	250,072 * 250,072		Nashville Oak Ridge Austin	Tennessee Tennessee Texas	36 77 47
9	INSTITUTE FOR DEF ANALY Alexandria	SES Virginia	75,281 * 75,281		College Station . Dallas Denton	Texas Texas Texas	52 83 69
,	BATTELLE MEMORIAL INSTI		64,005 *		Lubbock San Antonio	Texas Texas	3 7
	Auburn Huntsville	Alabama Alabama	30 329		Waco Magna	Texas Utah	13 3
	Tucson Cupertino	Arizona California	139		Salt Lake City	Utah	3
	Cypress	California	31 26		Alexandria Arlington	Virginia Virginia	3 4
	La Jolla Menlo Park	California California	31 31		Charlottesville Fairfax	Virginia	7
	Monterey	California	132		Falls Church	Virginia Virginia	9
	San Diego Saratoga	California California	103 29		Herndon McLean	Virginia	3
	Thousand Oaks	California	50		Port Royal	Virginia Virginia	84
	Boulder Fort Collins	Colorado Colorado	33 31	1	Pullman Richland	Washington	1 50
	Highlands	Colorado	30	1	Seattle .	Washington Washington	1,58 3
	East Lyme West Mystic	Connecticut Connecticut	46 52	48	LOGISTICS MANAGEMENT IN	ST	60,55
	Newark Washington	Delaware D.C.	72 40		Bethesda	Maryland	51,47
	Casselberry	Florida	46		McLean	Virginia	9,08
	Melbourne Orlando	Florida Florida	37 132	52	PENNSYLVANIA STATE UNIV		56,16
	Tallahassee	Florida	87		State College University Park	Pennsylvania Pennsylvania	55,34 82
	Winter Springs Athens-Clarke	Florida Georgia	30 55	53	UNIVERSITY OF TEXAS SYS		
	Atlanta	Georgia	36] 33	Arlington	Texas	55,59 12,55
	Champaign Granger	Illinois Indiana	68 153		Austin Dallas	Texas Texas	39,75°
	West Lafayette	Indiana	45	ļ	El Paso	Texas	86
	Lake Charles Chevy Chase	Louisiana Maryland	31 35		Galveston Richardson	Texas Texas	99 1,30
	College Park Amherst	Maryland	189		San Antonio	Texas	5:
	Boston	Massachusetts Massachusetts	81 30	55	SRI INTERNATIONAL		53,00
	Burlington Duxbury	Massachusetts Massachusetts	51 104	1	Menlo Park	California	43,629
	Lowell	Massachusetts	137		Los Angeles Princeton	California New Jersey	310 8,77
	Waltham Ann Arbor	Massachusetts Michigan	128 46		Arlington	Virginia	29
	Croton Heights	Michigan	102	59	RAND CORPORATION		48,604
	East Lansing Marquette	Michigan Michigan	31 119		Santa Monica	California	24,604
	Rochester	Michigan	30	[Santa Monica Canyon		24,000
	Minneapolis State College	Minnesota Mississippi	169 27	60	CARNEGIE MELLON UNIVERSI Cambridge		48,407
	Omaha	Nebraska	55		Pittsburgh	Massachusetts Pennsylvania	582 47,825
	Hoboken Albuguergue	New Jersey New Mexico	92 43	ł	-	J =	. , , , , , , , , , , , , , , , , , , ,
	Los Alamos	New Mexico	31				
	Albany Malverne	New York New York	29 45				
	New York	New York	45 31	l			

Table 3. Net Value of DOD Prime Contract Awards Over \$25,000 for RDT&E to U.S. Educational and Nonprofit Institutions: FY 1995

Rar	Name of Contrac Location of \		Thousands of Dollars	Rank	Name of Contractor Location of Wor		Thousands of Dollars
65 70	SOUTH CAROLINA RESEARCH A Charleston North Charleston ANALYTIC SERVICES INC Arlington	AUTH South Carolina South Carolina Virginia	41,956 * 38,615 3,341 39,210 * 39,210	174	STANFORD LELAND JUNIOR UN Fremont Santa Clara Stanford Stanford University	California California California	8,406 * 250 30 6,804 1,322
72	GEORGIA TECH RESEARCH COM	RP Georgia	35,142 * 35,062 80	175	HUMAN RSRCES RES ORGANIZA Alexandria	ATION Virginia	8,288 * 8,288
74	Atlanta NAS I I T RESEARCH INSTITUTE	Georgia	34,080 * 21,709	176	MAYO FOUNDATION Rochester	Minnesota	8,129 * 8,129
	Chicago Annapolis Rome Fort Hill	Illinois Maryland New York Virginia	11,674 208 489	189	JACKSON HENRY M Bethesda Rockville	Maryland Maryland	7,167 * 7,016 151
79	UNIVERSITY OF SOUTHERN CA Los Angeles Los Angeles AF Sta. Marina del Ray	California California California	30,453 * 14,654 12,072 3,040	195	Minneapolis St. Paul	IS Minnesota Minnesota	6,989 * 6,903 86 6,448 *
89	University Park UNIVERSITY OF CALIFORNIA Berkeley Davis Irvine	California California California California	687 25,686 * 5,856 1,828 1,328	214	NEW MEXICO STATE OF Albuquerque Kirtland AFB Las Cruces Cleveland	New Mexico New Mexico New Mexico Ohio	3,480 513 2,423 32
	La Jolla Los Angeles Port Hueneme	California California California	1,498 5,846 61	215	OPEN SOFTWARE FOUNDATION Cambridge UNIVERSITY OF CENTRAL FLO	Massachusett	6,437 * 6,437 * 5.587 *
	San Diego San Francisco Santa Barbara Santa Cruz	California California California California	3,537 1,361 3,789 583	253	Orlando RESEARCH TRIANGLE INSTITU	Florida JTE	5,587 5,256 *
93	UNIVERSITY OF DAYTON INC Williams AFB Dayton	Arizona Ohio	24,458 * 4,742 19,716	254	Research Triangle PK SYRACUSE RESEARCH CORP Syracuse	North Caroli New York	5,256 5,252 * 5,252
101	UTAH STATE UNIVERSITY Logan	Utah	20,857 * 20,857	255	CORNELL UNIVERSITY Ithaca Ithaca College	New York New York	5,231 * 4,859 372
131	NATIONAL ACADEMY SCIENCES Redstone Arsenal San Diego Washington	S USA Alabama California D.C.	14,681 * 144 269 12.618	260	CORPORATION OF MERCER UNI Warner Robins	IV Georgia	5,150 * 5,150
	Aberdeen PROV GRND Natick R & D Center Fort Monmouth Raleigh Research Triangle PK	Maryland Massachusetts New Jersey North Carolina	670 121 637 166 56	263	HOWARD UNIVERSITY Washington New Orleans Hanover	D.C. Louisiana New Hampshir	
133	WASHINGTON UNIVERSITY OF Seattle ENVIRNMENTAL RES INST OF	Washington	14,394 * 14,394 10,454 *	264	UNIVERSITY OF MARYLAND SY Baltimore College Heights Est. College Park College View	Maryland	5,022 * 1,562 1,250 1,870 250
134	Los Angeles Ann Arbor National Space Techn	California Michigan	453 9,801 200	283	Queenstown UNIVERSITY OF UTAH	Maryland	90 4,646 * 4,646
157	MASSACHUSETTS UNIVERSITY Amherst Amherst Center	Massachusetts Massachusetts	10,216 * 7,605 1,804	284	Salt Lake City CLEVELAND ADVNCED MFG PRO Cleveland	Utah OGRAM Ohio	4,641 * 4,641
158	Worcester SOUTHWEST RESEARCH INSTITUTE Schenectady	Massachusetts FUTE New York	807 10,165 * 290	292	Pasadena	California	4,516 * 4,516
162	San Antonio UNIVERSITY OF ILLINOIS Champaign Chicago Normal Univ. of Illinois Urbana	Texas Illinois Illinois Illinois Illinois Illinois	9,875 10,031 * 7,121 1,498 282 262 867	295	SALK INST FOR BLGICAL STU Swiftwater	JDIES Pennsylvania	4,344 * 4,344

Table 3. Net Value of DOD Prime Contract Awards Over \$25,000 for RDT&E to U.S. Educational and Nonprofit Institutions: FY 1995

Ra	nk Name of Contra Location of		Thousands of Dollars	Rank	Name of Contracto Location of Wo		housands f Dollars
303	OREGON GRD INST Beaverton Portland	Oregon Oregon	4,250 * 3,900 350	419	NORTHWESTERN UNIVERSITY Evanston Northwestern Univers	Illinois Illinois	2,533 * 2,483 50
308	GEORGE MASON UNIVERSITY Fairfax	Virginia	4,073 * 4,073	430	BOSTON UNIVERSITY, TRUST Boston Boston University	EES OF Massachusetts Massachusetts	2,436 * 2,309 128
311	SYRACUSE UNIVERSITY Syracuse	New York	4,060 * 4,060	433	STANFORD UNIVERSITY San Francisco	California	2,419 * 1,116
314	BOARD OF REGENTS OF UNIV Atlanta Marietta	SYS Georgia Georgia	3,981 * 3,931 50		Stanford University	California	1,116 140 1,164
320	UNIVERSITY OF ALABAMA Huntsville Tuscaloosa	Alabama Alabama	3,848 * 3,699 149	439	OKLAHOMA STATE UNIVERSIT Eglin AFB Stillwater	Florida Oklahoma	2,386 * 2,220 166
324	UNIVERSITY OF COLORADO Boulder Denver	Colorado Colorado	3,798 * 2,725 1,072		REGENTS OF THE UNIV OF C Berkeley Irwin	California California	2,341 * 2,231 110
326	UNIVERSITY OF MICHIGAN Ann Arbor	Michigan	3,767 * 3,767	448	NEW MEXICO STATE UNIVERS Albuquerque Las Cruces	ITY New Mexico New Mexico	2,326 * 62 2,264
328	RUTGERS THE STATE UNIVERS Piscataway Piscatawaytown	SITY New Jersey New Jersey	3,764 * 3,729 35	449	UNIVERSITY WISCONSIN SYS Austin Madison Milwaukee	TEM Texas Wisconsin Wisconsin	2,325 * 50 2,247
329	UNIVERSITY OF NEW MEXICO Kihei Albuquerque Kirtland AFB	Hawaii New Mexico New Mexico	3,744 * 2,000 1,538 206	454	EDISON WELDING INSTITUTE Columbus	Ohio	28 2,293 * 2,293
337	UNIVERSITY OF DELAWARE Newark	Delaware	3,536 * 3,536	459	CLEMSON UNIVERSITY Clemson University Pendleton	South Carolina South Carolina	
354	BOSTON COLLEGE, TRUSTEES Boston Chestnut Hill	OF Massachusetts Massachusetts	3,221 * 1,253 1,968	475	WORK & TECHNOLOGY INSTIT	UTE D.C.	2,200 * 2,200
360	UNIVERSITY OF ARIZONA Tucson Atlanta	Arizona Georgia	3,122 * 3,016 106	480	UNIVERSITY OF MIAMI Coral Gables Miami	Florida Florida	2,182 * 182 2,000
365	SOUTHERN RESEARCH INSTITU	JTE Alabama	3,080 * 3,080	482	WOODS HOLE OCANOGRAPHIC : Woods Hole Naval USC	INSTN Massachusetts Rhode Island	2,131 * 2,081 50
374	Eglin AFB	Florida Florida Florida	3,031 * 50 229 2,752	488	CLARK ATLANTA UNIVERSITY Port Hueneme Atlanta	INC California Georgia	2,096 * 61 2,034
376	PRINCETON UNIVERSITY	New Jersey	3,003 * 3,003	495	CALIFORNIA STATE Pomona	California	2,050 * 2,050
379	MCNC Research Triangle PK		2,990 * 1,461 1,529	500	UNIVERSITY OF NORTH CAROL Chapel Hill	North Carolina	1,999 * 1,999 2,472,273
390	STEVENS INSTITUTE OF TECH Hoboken		2,842 * 2,482 360		10.		2,472,275
398	SOUTHERN METHODIST UNIVER Dallas	SITY Texas	2,701 * 2,701				
413	KESTREL INSTITUTE Palo Alto	California	2,562 * 2,562				

Table 4. Net Value of DOD Prime Contract Awards Over \$25,000 for RDT&E to Foreign Contractors: FY 1995

41	THE GENERAL ELECTRIC CO. Ontario San Diego Santa Monica						Thousands of Dollars	
		California California	69,347 * 451 288	363	WALES LTD	ISRAEL	3,095 * 3,095	
	Dedham Little Falls	California Massachusetts New Jersey	100 35 11,733	405	PTT TELEKOM BV	NETHERLANDS	2,645 * 2,645	
62	Wayne INCENTIVE AB	New Jersey UNITED KINGDOM	56,360 380	422	B T R PLC Elmwood Park	New Jersey PHILIPPINES	2,503 * 2,377 125	
63	Gulfport ADLER & STERN (1968) LTD	Mississippi	44,348 * 44,348	423	RHONE-POULENC SA Kankakee	Illinois	2,499 * 1,249	
		ISRAEL	43,109 * 43,109	458	Kankakee Valley SPEYWOOD GROUP LTD.	Illinois	1,250 2,283 *	
106	ROLLS-ROYCE PLC Atlanta Indianapolis	Georgia Indiana UNITED KINGDOM	19,334 * 175 14,202 4,956	478	TADIRAN ISRAEL ELECTRO	UNITED KINGDO NICS IND ISRAEL	M 2,283 2,194 * 2,194	
107	MINISTRY OF DEFENCE	UNITED KINGDOM	19,326 * 19,326	479	PERKINS ENGINES LTD	UNITED KINGDO	2,189 *	
109	DEUTSCHE TELEKOM AKTIENG	ESELLS GERMANY	19,153 * 19,153			TOTAL	340,436	
113	GOVERNMENT OF CANADA	CANADA	18,560 * 18,560					
119	RACAL ELECTRONICS PLC Rockville	Maryland	17,686 * 17,686					
.20	CAE INC Binghamton Dayton	New York Ohio	17,029 * 17,064 34-					
L47	SMITHS INDUSTRIES PLC Grand Rapids Florham Park	Michigan New Jersey	11,647 * 11,614 33					
65	FUGRO NV Huntsville Lafayette	Alabama Louisiana	9,535 * 7,382 2,153					
27	AWA LTD	AUSTRALIA	5,986 * 5,986					
45	CELSIUS INDUSTRIER AB St. Paul	Minnesota	5,637 * 5,637					
62	BOMBARDIER INC	IRELAND	5,085 * 5,085					
66 (OERLIKON-BUEHRLE HOLDING Hudson Koppel Pittsburgh	AG New Hampshire Pennsylvania Pennsylvania	5,001 * 75 30 4,896					
77 1	UNILEVER NV Lakewood Springfield	Colorado Virginia	4,855 * 98 4,757	:				
12 I		Florida GERMANY UNITED KINGDOM	4,030 * 1,360 1,570 1,100					
46 \$		Connecticut Massachusetts	3,360 * 139 3,221	:				

Table 5. Net Value of DOD Prime Contract Awards Over \$25,000 for RDT&E to U.S. Government Agencies: FY 1995

Ran	Name of Contractor Location of Work		Thousands of Dollars	Rank	Name of Contractor Location of Work	Thousands of Dollars	
141	UNITED STATES DEPT ENER Berkeley Livermore Oakland Argonne Gaithersburg Greenbelt Princeton Albuquerque Upton Oak Ridge Richland	California California California Illinois Maryland Maryland New Jersey New Mexico New York Tennessee Washington	12,662 * 160 1,190 2,156 87 50 40 137 3,420 199 4,923 300				
404	NATIONAL INST STANDARDS Boulder Gaithersburg	S & TECH Colorado Maryland	2,645 * 1,450 1,196				
456	NATIONAL AERONAUTICS SF Ambler Moffett Field NAS Pasadena Greenbelt Cleveland Houston	CACE ADM California California California Maryland Ohio Texas	2,285 * 121 150 451 637 138 789				
	Т	'OTAL	17,593				